

March 31, 2017

Dr. Talina R. Mathews, Ph.D. Executive Director
Public Service Commission
211 Sower Boulevard
Frankfort, Kentucky 40602

Dear Dr. Mathews:

Pursuant to the Commission's Order in Case No. 2008-00128 dated August 20, 2008, please find attached for electronic filing with the Commission, East Kentucky Power Cooperative, Inc.'s ("EKPC") Tariff for Qualified Cogeneration and Small Power Production Facilities. Both clean and crossed-out versions of the tariff are included herein. Supporting calculations and PJM Interconnection, LLC ("PJM") Auction results are being provided on a separate CD, which due to file size, is being hand delivered.

Besides the updated capacity and energy pricing, EKPC is proposing several text changes resulting in the consistent use of "QF" for qualifying facilities and EKPC. In addition, EKPC is proposing three changes to the tariff as described below.

Market Administration Fee: EKPC incurs costs associated with its market participation in PJM. The capacity and energy purchased from qualifying cogeneration and small power production facilities have to be managed in PJM like EKPC's other resources. EKPC believes it is reasonable that the prices EKPC pays to QFs should reflect a portion of these market participation costs. Currently the prices quoted in the tariff only reflect the PJM market prices. EKPC has calculated an initial market administration fee of \$0.0008 per kWh and the rates quoted in the tariff reflect the inclusion of this fee. The market administration fee will be updated each year.

Separate Solar Generation Tariff: With the establishment of its Community Solar program, EKPC believes it is reasonable for the rates it pays QFs generating power from solar facilities be on the same basis as capacity and energy rates are determined under the Community Solar tariff, which is based on the value of that generation in the PJM market. EKPC is proposing to treat all QF solar generation, regardless of size, in the same manner. New tariff sheets have been included with this filing reflecting this change. The existing cogeneration and small power production tariff sheets include a disclosure that the solar generation is covered in a different tariff section. The proposed solar generation tariff also includes the market administration fee discussed previously.

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Obligation to Purchase Power from QFs Larger than 20 MW: EKPC proposes to include language stating that EKPC is not obligated to purchase energy and/or capacity from QFs with a net capacity of over 20 MW pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. 292 sections 303(a), 309, and 310. The proposal is reflected in EKPC's current Cogeneration and Small Power Production Power Purchase Rate Schedule over 100 kW and in its proposed Cogeneration and Small Power Production Power Purchase Rate Schedule from Solar Generation.

FERC established in 18 C.F.R. 292.309(a)(1)(i) that after August 8, 2005, an electric utility shall not be required to enter into a new contract or obligation to purchase electric energy from a QF if the FERC finds that the qualifying QF has nondiscriminatory access to independently administered, auction-based day ahead and real time wholesale markets for the sale of electric energy. 18 C.F.R. 292.309(e) states that PJM qualifies as a market described in 292.309(a)(1)(i). The FERC regulation further states there is a rebuttable presumption that QFs with a capacity greater than 20 MWs have nondiscriminatory access to those markets through FERC-approved open access transmission tariffs and interconnection rules and that electric utilities that are members of such regional transmission organizations should be relieved of the obligation to purchase electric energy from the QFs.

Upon filing an application seeking this determination, FERC regulations require that it make a final determination within 90 days of whether the conditions for termination of the mandatory purchase obligation have been met (see 18 C.F.R. § 292.310(a)). In addition, FERC established that it would temporarily suspend an electric utility's obligation to enter into new contracts and obligations upon the filing of its application (see *New PURPA Section 210(m) Regulations Applicable to Small Power Production and Cogeneration Facilities*, Order No. 688, FERC Stats. & Regs. ¶ 31,233, at P 228 (2006), *order on reh'g*, Order No. 688-A, 119 FERC ¶ 61,305 (2007)).

EKPC originally filed its application with FERC seeking this determination on November 4, 2016 and filed an amendment to the application on December 7, 2016. Under FERC's 90-day requirement, the due date for a determination was March 7, 2017. By notice dated March 10, 2017, the FERC Secretary took notice that due to the absence of a quorum at the FERC, it was unable to issue the final determination and EKPC's application was denied without prejudice. EKPC filed a new application with FERC on March 13, 2017, which is still pending. A copy of EKPC's March 13, 2017 application is being provided with this filing. EKPC also plans to file a petition with FERC to rehear its November 4, 2016 application and a copy of the rehearing application will be provided to the Commission as soon as it is available.



Dr. Talina Mathews March 31, 2017 Page Three

EKPC believes it will be granted this determination once FERC again has a quorum. Thus, EKPC is proposing that its cogeneration and small power production tariff should recognize the limit on its obligation to purchase energy and capacity from a QF with a net capacity over 20 MW.

If you have any questions, please let me know.

Very truly yours,

Isaac S. Scott Manager, Pricing

Enclosures



COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE OVER 100 Kw-kW FROM NON-SOLAR GENERATION

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of over 100 kW which have executed a contract with East Kentucky Power Cooperative EKPC and one of EKPC's member distribution systems for the purchase of electric power by East Kentucky Power Cooperative EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20MW.

RATES

The rates set forth below shall be used as the basis for negotiating a final purchase rate with qualifying facilities pursuant to Section 7 of 807 KAR 5:054.

- 1. Capacity
 - a. \$1.89 \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by East Kentucky Power Cooperative EKPC.
 - b. \$0.00022 \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by East Kentucky Power Cooperative EKPC.
- 2. Energy A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates include a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.
 - a. Time Differentiated Rates:

	<u>Winter</u>		<u>Summer</u>		
Year	On-Peak	Off-Peak	On-Peak	Off-Peak	
2016	\$0.04028*	\$0.03241	\$0.03904	\$0.02793*	
2017	\$0.04126* <i>\$0.03007</i>	\$0.03320-\$0.02351	\$0.03984 \$0.03555	\$0.02851* <i>\$0.02150</i>	
2018	\$0.04158* <i>\$0.03424</i>	\$0.03343 <i>\$0.02682</i>	\$0.04111* <i>\$0.0</i> 3328	\$0.02951 <i>\$0.01982</i>	
2019	\$0.04198 \$0.03281	\$0.03372* \$0.02596	\$0.04201* <i>\$0.03167</i>	\$0.03006 \$0.01887	
2020	\$0.04271 <i>\$0.03186</i>	\$0.03439 \$0.02533	\$0.04265 <i>\$0.03194</i>	\$0.03050 <i>\$0.01902</i>	
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870	

b. Non-Time Differentiated Rates:

Year	2016	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020^</u>	<u>2021</u>
Rate	\$0.03477	\$0.03556	\$0.03619	\$0.03669	\$0.03732^	\$0.02681
		\$0.02720	\$0.02850	\$0.02733	\$0.02698	

DATE OF ISSUE	March 31, 2016 2017
DATE EFFECTIVE	June 1, 2016 2017

ISSUED BY_ President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. <u>2008-00128</u> Dated <u>August 20, 2008</u>

EAST KENTUCKY POWER COOPERATIVE, INC.

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

Winter (October - April)

On-Peak 7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak 12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak 10:00 a.m. - 10:00 p.m.

Off-Peak 10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

- 1. Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.
- 4 2. All power from a Qualifying Facility (QF) ("QF") will be sold only to East Kentucky Power Cooperative EKPC.
- 2 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 3 4. Qualifying Facility (QF) QF shall provide reasonable protection for EKPC and the member cooperative's system.
- 4 5. Qualifying Facility (QF) QF shall design, construct, install, own, operate, and maintain the Qualifying Facility QF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.
- 5 6. Qualifying Facility QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 6 7. Qualifying Facility QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00
 - b. Property Damage \$500,000.00

DATE OF ISSUE	March 31, 2014 2017
DATE EFFECTIVE	June 1, 2014 2017
ISSUED BY	CI'CE C' OCC
President &	Chief Executive Officer

For Area Served P.S.C. No. 8 Fourth Fifth Revised Sheet No. 3 Canceling P.S.C. No. 8 Third Fourth Revised Sheet No. 3

EAST KENTUCKY POWER COOPERATIVE, INC.

- 7 8. Initial contract term shall be for a minimum of five years.
- 8 9. Qualifying Facilities QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 9 10. Qualifying cogeneration and small power production facilities utilizing sources other than solar must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 40 11. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE	March 31, 2014 2017_
DATE EFFECTIVE	June 1, 2014 2017
ISSUED BY	
Presiden	t & Chief Executive Officer

Fifth Sixth Revised Sheet No. 4

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE LESS THAN 100 kW FROM NON-SOLAR GENERATION

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of less than 100 kW which have executed a contract with East Kentucky Power Cooperative EKPC and one of EKPC's member distribution systems for the purchase of electric power by East Kentucky Power Cooperative EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff.

RATES

- 1. Capacity
 - a. \$1.89 \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by East Kentucky Power Cooperative EKPC.
 - b. \$0.00022 \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by East Kentucky Power Cooperative EKPC.
- 2. Energy A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates include a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.
 - a. Time Differentiated Rates:

	<u>Wir</u>	nte <u>r</u>	<u>Summer</u>		
Year	On-Peak Off-Peak		On-Peak	Off-Peak	
2016	\$0.04028*	\$0.03241	\$0.03904	\$0.02793*	
2017	\$0.04126* <i>\$0.03007</i>	\$0.03320 <i>\$0.0</i> 2351	\$0.03984 \$0.03555	\$0.02851* \$0.02150	
2018	\$0.04158* \$0.03424	\$0.03343 <i>\$0.0</i> 2682	\$0.04111* <i>\$0.03328</i>	\$0.02951 <i>\$0.01982</i>	
2019	\$0.04198 <i>\$0.03281</i>	\$0.03372* <i>\$0.02596</i>	\$0.04201* <i>\$0.03167</i>	\$0.03006 \$0.01887	
2020	\$0.04271 <i>\$0.03186</i>	\$0.03439 <i>\$0.0</i> 2533	\$0.04265 <i>\$0.03194</i>	\$0.03050 <i>\$0.01902</i>	
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870	

b. Non-Time Differentiated Rates:

Year	2016	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u> ^	<u> 2021</u>
Rate	\$0.03477	\$0.03556	\$0.03619	\$0.03669	\$0.03732^	\$0.02681
		\$0.02720	\$0.02850	\$0.02733	\$0.02698	

DATE OF ISSUE	March 31, 2016 2017
DATE EFFECTIVE _	June 1, 2016 2017
ISSUED BY	
Pres	sident & Chief Executive Officer

EAST KENTUCKY POWER COOPERATIVE, INC.

Third Fourth Revised Sheet No. 5

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

Winter (October - April)

On-Peak 7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak 12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak 10:00 a.m. - 10:00 p.m.

Off-Peak 10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

- All power from a Qualifying Facility (QF) ("QF") will be sold only to East Kentucky Power Cooperative EKPC.
- 2. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 3. Qualifying Facility (QF) QF shall provide reasonable protection for EKPC and the member cooperative's system.
- 4. Qualifying Facility (QF) QF shall design, construct, install, own, operate, and maintain the Qualifying Facility QF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.
- 5. Qualifying Facility QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 6. Qualifying Facility QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00
 - b. Property Damage \$500,000.00

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ISSUED BY	
Presider	nt & Chief Executive Officer

For Area Served P.S.C. No. 8 Fourth Fifth Revised Sheet No. 6 Canceling P.S.C. No. 8 Third Fourth Revised Sheet No. 6

EAST KENTUCKY POWER COOPERATIVE, INC.

- 7. Initial contract term shall be for a minimum of five years.
- 8. Qualifying Facilities QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 9. Qualifying cogeneration and small power production facilities *utilizing sources other than solar* must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 10. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE	March 31, 2014 2017_
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ISSUED BY	
President	& Chief Executive Officer

<u>COGENERATION AND SMALL POWER PRODUCTION</u> POWER PURCHASE RATE SCHEDULE FROM SOLAR GENERATION

<u>AVAILABILITY</u>

Available only to qualified cogeneration or small power production facilities supplied by solar generation which have executed a contract with East Kentucky Power Cooperative ("EKPC") and one of EKPC's member distribution systems for the purchase of electric power by EKPC. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.

RATES

Qualified facilities ("QF") will be credited monthly for the electric power produced by solar facilities at the value of the real-time locational marginal price for energy set by PJM Interconnection, LLC ("PJM") at the EKPC zonal node during each hour of the day. The QF shall also receive the appropriate value for its deemed capacity as valued in the PJM Reliability Pricing Model ("RPM") rules for the applicable capacity auction. These payments will be offset by a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.

TERMS AND CONDITIONS

- 1. Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.
- 2. All power from a QF will be sold only to EKPC.
- 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 4. QF shall provide reasonable protection for EKPC and the member cooperative's system.
- 5. QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and general accepted utility practices.
- 6. QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 7. QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00.
 - b. Property Damage \$500,000.00

DATE OF ISSUE	March 31, 2017
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Presiden	t & Chief Executive Officer

EAST KENTUCKY POWER COOPERATIVE, INC.

- 8. Initial contract term shall be for a minimum of five years.
- 9. QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 10. Qualifying cogeneration and small power production facilities must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 11. Updated market administration fees will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE	March 31, 2017
DATE EFFECTIVE	June 1, 2017
ISSUED BY	
President	& Chief Executive Officer

UNITED STATES OF AMERICA BEFORE THE FEDERAL ENERGY REGULATORY COMMISSION

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East Kentucky Power Cooperative, Inc.

Docket No. QM17-__-000

APPLICATION TO TERMINATE THE OBLIGATION OF EAST KENTUCKY POWER COOPERATIVE, INC. TO PURCHASE POWER FROM QUALIFYING FACILITIES LARGER THAN 20 MEGAWATTS

Pursuant to Section 292.310 of the Commission's regulations,¹ East Kentucky Power Cooperative, Inc. ("EKPC") respectfully requests that the Commission determine that EKPC will no longer be required under Section 292.303(a) of the Commission's regulations² to enter into new contracts or obligations to purchase electric energy and/or capacity from qualifying cogeneration facilities or qualifying small power production facilities ("QFs") with a net capacity of over 20 megawatts ("MW") on a service territory-wide basis. Such a determination would comply with Section 210(m) of the Public Utility Regulatory Policies Act of 1978, as amended ("PURPA"),³ as implemented by Sections 292.309 and 292.310 of the Commission's regulations.⁴ EKPC demonstrates in this Application that termination of its QF purchase obligation is justified under Section 210(m)(1)(A) of PURPA and Section 292.309(a)(1) of the Commission's regulations: EKPC is a transmission-owning member of PJM Interconnection, L.L.C. ("PJM"), and Section 292.309(e) of the Commission's regulations establishes a rebuttable presumption that electric utilities that are members of PJM are part of a qualifying market and

¹ 18 C.F.R. § 292.310 (2016).

² 18 C.F.R. § 292.303(a) (2016).

³ 16 U.S.C. § 824a-3(m).

⁴ 18 C.F.R. §§ 292.309 & 292.310 (2016).

therefore "should be relieved of the obligation to purchase electric energy from the qualifying facilities." 5

EKPC has previously filed an application for a Commission determination that EKPC is no longer required to enter new contracts or obligations to purchase from QFs larger than 20 MW (Docket No. QM17-2-000). By notice dated March 10, 2017, the Commission's Secretary issued a notice in that docket stating that "due to the absence of a quorum, the Commission was unable to issue such a final determination" and that, "in the absence of a quorum to make such a final determination, the Application is hereby deemed denied." EKPC believes the Secretary's conclusion was in error. Nonetheless, the March 10 notice stated that "This notice is without prejudice to East Kentucky's submission of a new application." This Application is EKPC's submission of a new application.

I. COMMUNICATIONS

All notices and communications concerning this filing should be directed to the following, and the following should be placed on the official service list established for this proceeding:

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⁵ 18 C.F.R. § 292.309(e) (2016).

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David A. Smart General Counsel Sherman Goodpaster Senior Corporate Counsel East Kentucky Power Cooperative, Inc. P.O. Box 707

Winchester, KY 40392-0707

Tel.: 859-745-9237

E-mail: david.smart@ekpc.coop sherman.goodpaster@ekpc.coop

II. **DESCRIPTION OF EKPC**

EKPC is an incorporated, non-profit generation and transmission cooperative headquartered in Winchester, Kentucky. EKPC is governed by its 16 member-owners, which are rural electric distribution cooperatives. The member-owner cooperatives distribute energy to more than 1 million Kentucky citizens across 87 counties. The loads served by EKPC's distribution cooperative owners are predominantly residential. EKPC is an electric cooperative that receives financing under the Rural Electrification Act of 1936 (7 U.S.C. §§ 901, et seq.) and is therefore not subject to the Commission's "public utility" jurisdiction under Part II of the Federal Power Act ("FPA"), as provided in FPA Section 201(f). PJM is a transmission-owning member of PJM.

III. **BACKGROUND**

Section 210(m) of PURPA provides for the termination of the requirement that electric utilities must purchase electric energy from a QF, provided that the Commission determines that the requirements of Section 210(m) have been satisfied. Section 210(m)(1) states that "no electric utility shall be required to enter into a new contract or obligation to purchase electric

⁶ 16 U.S.C. § 824f.

⁷ 16 U.S.C. § 824a-3(m). Section 210(m) was added to PURPA by Section 1253 of the Energy Policy Act of 2005. See Pub. L. 109-58, 1253, 119 Stat. 594, 967 (2005).

energy from a [QF] under this section if the Commission finds that the [QF] has nondiscriminatory access to . . . (A)(i) independently administered, auction-based day ahead and real time wholesale markets for the sale of electric energy; and (ii) wholesale markets for long-term sales of capacity and electric energy." An electric utility seeking termination of the mandatory purchase obligation must file an application for relief on a service territory-wide basis, and include in its application the factual basis for such relief. After notice, "including sufficient notice to potentially affected [QFs]," and an opportunity for comment, the Commission must make its final determination within 90 days of the date of application.

In Order No. 688, the Commission determined that the "Day 2" markets administered by PJM satisfy clause (i) of Section 210(m)(1)(A) because those markets are independently administered, auction-based day-ahead and real-time wholesale markets for electricity, and that the existence of bilateral long-term contracts for long-term sales of capacity and energy in those markets satisfies clause (ii) of Section 210(m)(1)(A). Since both of these requirements are satisfied, the Commission concluded that a showing of nondiscriminatory access to any of these "Day 2" markets would terminate the purchase requirement. The Commission also adopted a rebuttable presumption that QFs with net capacity greater than 20 MW that are interconnected with member electric utilities have nondiscriminatory access to these wholesale markets.⁹

In this Application, EKPC seeks a Commission finding that, consistent with the Commission's determinations in Order No. 688 and related orders, EKPC has satisfied the criteria of Section 210(m) and that therefore EKPC's obligation to purchase electric energy

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⁸ New PURPA Section 210(m) Regulations Applicable to Small Power Production and Cogeneration Facilities, Order No. 688, FERC Stats. & Regs. ¶ 31,233 (2006), order on reh'g, Order No. 688-A, 119 FERC ¶ 61,305 (2007).

⁹ Order No. 688 at P 72; see also 18 C.F.R. § 292.309(e) (2016).

under new contracts or obligations from QFs that have over 20 MW net generating capacity is terminated.

IV. EKPC SATISFIES THE REQUIREMENTS FOR RELIEF UNDER PURPA AND THE COMMISSION'S REGULATIONS

As a member of PJM, EKPC has satisfied all of the criteria for termination of the requirement to purchase electric energy from QFs over 20 MW, as set forth in PURPA Section 210(m)(a)(A) and Section 292.309(a)(1) of the Commission's regulations. As the Commission has found, PJM is an independently governed RTO that provides market participants nondiscriminatory open access to transmission, operates an auction-based day-ahead and real-time wholesale energy market, and manages a wholesale market for long-term sales of capacity and energy. Additionally, QFs in the PJM market have access to these competitive wholesale markets. The Commission should therefore find that EKPC's obligation to purchase electric energy from QFs larger than 20 MW is terminated.

A. PJM Satisfies the "Market Condition" of Section 210(m)(1)(A) of PURPA and Section 292.309(a)(1) of the Commission's Regulations

The Commission must terminate an electric utility's obligation to purchase from QFs if the QFs have nondiscriminatory access to (i) independently administered, auction-based dayahead and real-time wholesale markets for the sale of electric energy; and (ii) wholesale markets for long-term sales of capacity and electric energy. The Commission has found that Independent System Operators ("ISOs") and RTOs that administer day-ahead and real-time

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¹⁰ PJM Interconnection, L.L.C., 101 FERC ¶ 61,345 (2002) (granting PJM full RTO status).

¹¹ See 18 C.F.R. § 292.309(a)(1) (2016) (implementing PURPA Section 210(m)(l)(A)).

markets with bilateral long-term contracts for the sale of capacity and electric energy (commonly known as "Day 2" markets) satisfy the requirements of PURPA Section 210(m)(1)(A). 12

Specifically, as relevant here, the Commission found in Order No. 688 that PJM (among other ISOs and RTOs) satisfies the criteria of Section 210(m)(l)(A). The Commission stated that the markets administered by PJM are, as required by Section 210(m)(l)(A)(i), independently administered, auction-based day-ahead and real-time wholesale markets for the sale of electric energy. The Commission also found that the existence of wholesale markets for long-term sales of capacity and electric energy, as required by Section 210(m)(l)(A)(ii), is satisfied by the existence of long-term bilateral contracts for sales of capacity and energy, and is a sufficient indication of a market.¹³

Accordingly, EKPC has satisfied the "market condition" requirement for termination of its mandatory QF purchase obligation for its service territory within PJM.

B. EKPC's Membership in PJM Satisfies the "Nondiscriminatory Access" Condition of Section 210(m)(1)(A) of PURPA and Section 202.309(a) of the Commission's Regulations

The Commission must find that a QF has nondiscriminatory access to the wholesale markets described in Section 292.309(a)(1) in order to terminate an electric utility's obligation to enter into a new contract with or purchase electric energy from a QF. EKPC's membership in PJM satisfies the requirement that QFs with over 20 MW net generating capacity have nondiscriminatory access to the wholesale market.

¹² Order No. 688 at P 107.

¹³ Order No. 688 at P 117.

QFs operating within PJM have access to wholesale markets for real-time and day-ahead energy sales, and long-term sales of energy and capacity. PJM offers interconnection and transmission services under its Open Access Transmission Tariff ("OATT"). These services grant QFs access to the markets and thereby allow QFs to enter into long-term contracts to sell their capacity or energy to any purchaser located within PJM or elsewhere. As a Commission-certified, independently governed RTO, PJM has no incentive to favor one supplier over another when providing access to the PJM-controlled transmission system and PJM-administered markets.¹⁴

Section 292.309(e) of the Commission's regulations codifies the rebuttable presumption that QFs with a capacity greater than 20 MW have nondiscriminatory access to qualifying markets, such as those administered by PJM, through its Commission-approved OATT and associated interconnection rules. This rebuttable presumption applies regardless of whether the QF itself is a member of PJM. The Commission has recognized that QFs that interconnect with electric utilities that are members of PJM have nondiscriminatory access to the markets described in PURPA Section 210(m)(1)(A).¹⁵ The Commission has consistently affirmed this access in granting PJM utilities' requests to terminate their QF purchase obligations for QFs larger than 20 MW.¹⁶

¹⁴ Order No. 688-A at P 20.

¹⁵ Order No. 688 at P 125.

¹⁶ See, e.g., Am. Elec. Power Servs. Corp., 120 FERC ¶ 61,052 at P 13 (2007) (granting AEP's request to terminate the QF purchase obligation due to AEP's membership in PJM); PECO Energy Co., 122 FERC ¶ 61,022 (2008) (granting PECO Energy's request to terminate the QF purchase obligation due to PECO Energy's membership in PJM); Virginia Electric and Power Company, 124 FERC ¶61,045 (2008) (granting request and finding that "PJM provides QFs larger than 20 MW nondiscriminatory access" to independently administered wholesale markets); Allegheny Power, 124 FERC ¶ 61,236 (2008) (granting Allegheny Power's request to terminate the QF purchase obligation due to Allegheny's membership in PJM).

Because EKPC is a member of PJM, there is a rebuttable presumption that QFs over 20 MW interconnected, or seeking to interconnect, with EKPC have nondiscriminatory access to the markets described in PURPA Section 210(m)(1)(A). Therefore, the Commission should relieve EKPC of the purchase requirement in Section 292.303 of the Commission's regulations for QFs in EKPC's service territory with a net capacity greater than 20 MW.

V. ADDITIONAL REQUIREMENTS OF SECTIONS 292.309 AND 292.310 OF THE COMMISSION'S REGULATIONS

A. Names of Potentially Affected QFs

Section 292.310(a) of the Commission's regulations requires applicants to identify all potentially affected QFs. Potentially affected QFs include: (1) those QFs that have existing power purchase contracts with the applicant; (2) other QFs that sell their output to the applicant or that have pending self-certification or Commission certification for QF status whereby the applicant will be the purchaser of the QFs' output; (3) any developer of generating facilities with whom the applicant has either agreed to enter into a power purchase contract, or is in discussion regarding power purchase contracts, as of the date of the application; (4) developers of facilities that have pending state avoided cost proceedings as of the date of the application; and (5) any other QFs that the applicant reasonably believes to be affected by the application.¹⁷ EKPC understands that the Commission's Staff have encouraged applicants under Section 210(m) to identify, in addition to those QFs, all other QFs that may be comparable to those described in Section 292.310(a), such as all QFs within the applicant's service territory.¹⁸

¹⁷ 18 C.F.R. § 292.310(c)(1)-(5) (2016).

¹⁸ See, e.g., Old Dominion Electric Cooperative, Docket No. QM09-7-001, Supplement to Application to Terminate Purchase Obligation, at 1-2 (filed Nov. 13, 2009).

Attachment A to this Application provides a list of potentially affected QFs, as outlined in the preceding paragraph, and the information for each such QF required by Sections 292.310(b) and 292.310(c) of the Commission's regulations.

B. Transmission Information

Section 292.310(d)(3) of the Commission's regulations requires a utility to file transmission studies and related information with its application. The Commission has stated that applicants may provide a hyperlink to the relevant studies rather than submitting complete studies and reports.¹⁹

1. Long-term Transmission Plan

Pursuant to Commission-approved tariff, PJM is an RTO that functions as the transmission service provider for EKPC. PJM manages a Regional Transmission Expansion Planning ("RTEP") process that ensures the continued reliability of the electric system, which is a necessary foundation for robust competitive wholesale energy markets.²⁰ Schedule 6 of the PJM Operating Agreement stipulates the rules and procedures for the RTEP process.²¹

PJM undertakes an annual RTEP process to consider system enhancement requirements for firm transmission service, load growth, interconnection requests, and other system enhancement drivers. During this study, a baseline analysis is conducted that results in expansion plans from which feasibility studies for all proposed generation or merchant transmission facility interconnection projects are assessed. PJM utilizes System Impact Studies to determine which of

¹⁹ The Commission clarified in Order No. 688-A that applicants can "provide a hyperlink to the relevant studies, if available, rather than submitting complete studies and reports." Order No. 688-A at P 112.

²⁰ http://www.pjm.com/~/media/documents/manuals/m14b.ashx.

²¹ http://www.pim.com/media/documents/merged-tariffs/oa.pdf.

the proposed projects will be pursued. The resulting RTEP findings are approved by the PJM Board of Managers, and posted to the PJM website. PJM's most recent RTEP report for 2016 can be found at: http://www.pjm.com/library/reports-notices/rtep-documents.aspx.

Information identified in requirements (i)-(v) of Section 292.310(d)(3) of the Commission's regulations (outlined in the preceding paragraph) is within the scope of the RTEP process. These areas are generally addressed in the Executive Summary of the PJM 2016 RTEP. More detailed results for each of these categories, in turn, are discussed in individual sections of the RTEP study.

The RTEP process, procedures and protocols are set forth in Schedule 6 of the PJM Amended and Restated Operating Agreement, which is available at: http://www.pjm.com/media/documents/merged-tariffs/oa.pdf.

In accordance with the RTEP process, PJM prepares a plan for the enhancement and expansion of transmission facilities in the PJM region. Additionally, the PJM Manuals describe the details of the RTEP process. Relevant PJM Manuals, including Manuals M-14A through M-14E, are available at: http://www.pjm.com/library/manuals.aspx.

2. Transmission Constraints

The 2016 PJM RTEP describes the planning justification for upgrades specifically necessary in each of the PJM Sub-Regions. The PJM RTEP report specifically identifies load growth trends, load managements trends, deactivations or retirements of generation resources, development of new generation facilities, generator interconnection plans, merchant transmission interconnection plans, approved transmission expansion upgrades, and market efficiency studies.

The 2016 PJM RTEP can be found at: http://www.pjm.com/~/media/library/reports-notices/2016-rtep/2016-rtep-book-3.ashx.

3. Levels of Congestion

The Commission's regulations also require applicants to provide information regarding the level of congestion, if available.²² As noted above, the RTEP process takes into account congestion as part of the transmission expansion analysis. This is referenced in Sections 4 and 6 through 8 of the PJM RTEP Report, Book 2 and Sections 4, 6 and 8 of the PJM RTEP Report, Book 3. Book 2 and Book 3 can be found at: http://www.pjm.com/library/reports-notices/rtep-documents.aspx.

4. Relevant System Impact Studies for Generation Interconnections

PJM's generation interconnection process is queue-driven. Each point in PJM's process establishes responsibilities and milestones for the generation developer seeking to interconnect, the interconnection utility, and PJM. The PJM interconnection process is described in detail in PJM Manuals M-14A, M-14C, and M14-D, all of which are available at the following website: http://www.pjm.com/library/manuals.aspx.

PJM also maintains a list of active generation interconnection requests and their status, which is available at the following website: http://www.pjm.com/planning/generation-interconnection/generation-queue-active.aspx.

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²² 18 C.F.R. 292.310(d)(3)(iii) (2016).

5. Other Information Pertinent to Showing Whether Transmission Capacity Is Available

The transmission services available to eligible customers are listed in PJM OATT. PJM conducts an initial screening for all firm transmission service requests to evaluate the impact of the requested service on the transmission contingencies that limit available transfer capability ("ATC"). Each request for transmission service is evaluated by PJM to determine if there is sufficient capability to accept the request and ensure reliable service to all transmission customers. This screening process is used to evaluate the impact of the requested service on the transmission contingencies that limit ATC, based on the latest available information regarding existing firm service. PJM issued a manual effective March 2015 regarding transmission service requests. This manual explains the transmission service request process, and provides an of ATC overview PJM's calculation process. It is available at http://pjm.com/~/media/documents/manuals/%20m02.ashx.

6. <u>Link to OASIS for Available Transfer Capability Information</u>

Customers who desire transmission service can obtain information about Available Transfer Capability on the PJM system via PJM's website: http://www.pjm.com/markets-and-operations/etools/oasis.aspx.

C. Procedures QFs Must Follow to Sell to Purchasers Other Than Applicant

Section 292.310(d)(4) of the Commission's regulations require an applicant to "[d]escribe the process, procedures and practices that qualifying facilities interconnected to the applicant's system must follow to arrange for the transmission service to transfer power to purchasers other than the applicant." Specifically, "[t]his description must include the process,

procedures and practices of all distribution, transmission and regional transmission facilities necessary for qualifying facility access to the market."²³

As the transmission service provider, PJM has filed its OATT with the Commission, and it publishes a complete and updated copy of its OATT on its website at http://www.pjm.com/media/documents/merged-tariffs/oatt.pdf. The OATT contains the standard provisions of the Commission's *pro forma* Tariff – *e.g.*, Section 1 defines an "Eligible Customer" in a manner that includes QFs, while Sections 17 and 18, respectively, describe how an Eligible Customer can arrange for firm and non-firm point-to-point transmission service. PJM can electronically process requests for transmission service on its OASIS.

D. New Interconnection Agreements to Effectuate Sales to Third Parties

Section 292.310(d)(5) of the Commission's regulations requires an applicant to explain, if QFs will be required to execute new interconnection agreements or renegotiate existing agreements to make wholesale sales to third-party purchasers, "the requirements, charges and the process to be followed," as well as "any differences in these requirements as they apply to [QFs] as compared to other generators, or to applicant-owned generation."²⁴

Section IV, Subpart A of PJM's OATT specifies the Interconnection Procedures to be followed by an Interconnection Customer, including a QF seeking interconnection with the PJM system. Subpart G addresses Small Generator Interconnection. PJM OATT Attachment O is PJM's Interconnection Service Agreement, which specifies standard terms and conditions for generator interconnecting with the PJM system.

²³ 18 C.F.R. § 292.310(d)(4) (2016).

²⁴ 18 C.F.R. §292.310(d)(5) (2016).

PJM has also published manuals describing the process, procedures, and practices that generators, including QFs, can utilize to better understand generation interconnection. These manuals include:

- M-14A Generation and Transmission Interconnection Process (http://www.pjm.com/~/media/documents/manuals/m14a.ashx);
- M-14B PJM Region Transmission Planning Process (http://www.pjm.com/~/media/documents/manuals/m14b.ashx);
- M-14C General and Transmission Interconnection Facility Construction (http://www.pjm.com/~/media/documents/manuals/m14c.ashx);
- M-14D Generator Operational Requirements (http://www.pjm.com/~/media/documents/manuals/m14d.ashx); and
- M-14E Merchant Transmission Specific Requirements (http://www.pjm.com/~/media/documents/manuals/m14e.ashx).

Additional reference materials from PJM are also available on-line. The Generation Interconnection Feasibility Study Agreement form ("Attachment N Form") is provided on-line at: http://www.pjm.com/media/documents/etariff/MasterTariffs/23TariffSections/4951.pdf, as are general and specific information and procedures on PJM's Expansion Planning Process at: http://www.pjm.com/planning/rtep-development/expansion-plan-process.aspx.

VI. THE COMMISSION SHOULD TERMINATE EKPC'S QF PURCHASE OBLIGATION ON A SERVICE TERRITORY-WIDE BASIS

The Commission should terminate EKPC's obligation to purchase power from QFs of over 20 MW net generating capacity on a service territory-wide basis for EKPC's wholesale service territory, located in and integrated with PJM. EKPC does not itself serve load, but instead supplies the power requirements for its distribution cooperative member-owners that do serve

load. Therefore, the service territories of EKPC's 16 member-owners should be treated as EKPC's service territory for this purpose.²⁵

VII. EXISTING CONTRACTS WITH QFS

PURPA Section 210(m)(6) provides that nothing in Section 210(m) affects the rights or remedies of any party under any contract or obligation in effect or pending approval before the appropriate state regulatory authority or nonregulated utility on the date of enactment of Section 210(m).²⁶ Consistent with this provision, EKPC is not seeking to terminate any existing QF contracts, or to obtain relief from any obligation to purchase electric energy or capacity from any QF with which it has an existing contract, in its wholesale service territory. EKPC is requesting to be relieved of any prospective obligations to enter into purchase agreements under PURPA, specifically, that it not be required to enter into any new agreements with QFs in its service territory that have over 20 MW net generating capacity, or to extend the terms of the agreements with any such existing QFs once those agreements expire.

VIII. VERIFICATION

Section 292.310(d)(7) of the Commission's regulation requires an authorized individual to verify the accuracy and authenticity of information provided in an application for relief from mandatory QF purchase obligations. EKPC respectfully submits such verification as Attachment B to this Application.

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²⁵ See Old Dominion Electric Cooperative, Letter Order, Docket Nos. QM09-7-000 & QM09-07-001 (granting ODEC's request to terminate the QF purchase obligation on a service territory-wide basis commensurate with the service territories of ODEC's distribution cooperative member-owners).

²⁶ See Order No. 688 at P 25.

IX. EFFECTIVE DATE

EKPC respectfully requests that the effective date for the termination of its obligation to enter into new contracts or obligations to purchase power from QFs larger than 20 MW be the date of its original application in Docket No. QM17-2-000, November 4, 2016. The Commission failed to act on that original application within the statutorily prescribed 90-day time frame, and the Commission's Secretary erroneously deemed the application denied. There have been no material changes since the time of EKPC's original application and the filing of this Application. The two applications are virtually the same, ²⁷ which means that if EKPC satisfies the criteria for termination of its QF purchase obligation under this Application, then it satisfied them under the original application in Docket No. QM17-2-000, and its original effective date should be given effect.

The Commission had ample time to act on EKPC's original application between the November 4, 2016 filing date and the date it lost its quorum (February 3, 2017). Indeed, the 90th day after EKPC's initial filing was February 2, 2017 – before the Commission lost its quorum. The Commission should have granted EKPC's application by that time in accordance with the requirements of Section 210(m). To deny the requested relief would be to blame EKPC for circumstances beyond its control. EKPC should not be denied the relief provided by Congress in Section 210(m) in these circumstances.

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²⁷ In addition to adding this section on the requested effective date, EKPC made the following changes to its prior application to prepare this Application: (i) added a paragraph on page 2 to explain the procedural status of this Application; (ii) updated the links to the PJM RTEP and related documents in section IV.B above so that the most current RTEP documents are linked; (iii) updated the list of potentially affected QFs in Attachment A; and (iv) made additional ministerial edits.

Nothing compels the decision taken by the Commission's Secretary in deeming the original application denied due to the absence of a Commission quorum. Certainly there is no language in Section 210(m) or the Commission's implementing regulations stating that, if the Commission does not issue an order on the application within 90 days, the requested relief is deemed denied. In other contexts, when the Federal Power Act and the Commission's regulations deem there to be consequences for the Commission's failure to act within a prescribed time frame, the statute and regulations are very clear. For example, under FPA Section 313, a request for rehearing is deemed denied by operation of law if the Commission does not act on the request within 30 days;²⁸ or when a reliability penalty is filed with the Commission under FPA Section 215, the penalty goes into effect if the Commission does not act on the penalty filing within 30 days.²⁹ Here, in contrast, nothing in Section 210(m) or the Commission's implementing regulations states the consequences of the Commission's failure to act within the 90-day time frame. Nor did the Commission's rulemaking in Docket No. RM06-10-000, in which the Commission adopted the Section 210(m) implementing regulations, indicate that an application for relief under Section 210(m) would be deemed denied if the Commission failed to act within 90 days. Nor has the Commission said in any orders that this would be the result. In short, the Commission's Secretary has announced a new rule with the March 10 notice. It is manifestly unjust to now subject EKPC to this new rule.

A better approach would be to allow the current Application to be effective as of the date of filing of EKPC's original application. Nothing in Section 210(m) precludes the Commission

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²⁸ 16 U.S.C. § 825l(a); 18 C.F.R. § 385.713(f) (2016).

²⁹ 16 U.S.C. § 825o(e)(2); 18 C.F.R. § 39.7(e)(1) (2016).

from granting the November 4, 2016 effective date. Indeed, the only limitation is that the obligation to enter into new contracts or obligations to purchase QF power may be terminated after the date of enactment of Section 210(m). The Commission has ample flexibility here to designate a suitable effective date. Commission precedent shows that the Commission is not limited to issuing orders that grant relief under Section 210(m) effective only 90 days into the past. For example, the Commission has issued orders well outside the initial 90-day time frame, and these orders grant effective dates that are more than 90 days before the dates of the orders.³⁰

In these limited, unique circumstances, which are unlikely to be repeated again, designating the date of the filing of EKPC's original application as the effective date for termination of EKPC's obligation to enter into new contracts or obligations to purchase power from QFs larger than 20 MW is just, reasonable and in the public interest.

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³⁰ See e.g., Nebraska Pub. Power Dist., 156 FERC ¶ 61,043 at P 2 (2016) (Commission order issued July 21, 2016, granting and denying in part the application effective February 12, 2016, the date the application was initially filed); Wisconsin Pub. Serv. Corp. and Upper Peninsula Power Co., 142 FERC ¶ 61,173 at P 1 (2013) (Commission order issued March 5, 2013 granting the application effective November 21, 2012, the date the application was initially filed); Detroit Edison Co., 131 FERC ¶ 61,039 at P 2 (2010) (Commission order issued April 15, 2010 granting the application effective October 26, 2009, the date the application was initially filed); Commonweath Edison Co., 135 FERC ¶ 61,005 at P 2 (2011) (Commission order issued April 2, 2011 granting the application effective September 13, 2010, the date the application was initially filed); Detroit Edison Co., 131 FERC ¶ 61,039 at P 2 (2010) (Commission order issued April 15, 2010 granting the application effective October 26, 2009, the date the application was initially filed).

X. CONCLUSION

Wherefore, East Kentucky Power Cooperative, Inc. has satisfied all of the requirements

necessary for termination of the QF purchase requirement. As a member and participant in PJM,

EKPC provides nondiscriminatory access to PJM's "Day 2" markets and therefore is eligible for

the rebuttal presumption set forth in Section 209.309(e) of the Commission's regulations.

Finally, EKPC has met all requirements outlined in Section 292.310 of the Commission's

regulations. Accordingly, the Commission should grant EKPC relief, on a service territory-wide

basis, from entering new contracts or obligations to purchase electric energy from QFs with over

20 MW net generating capacity, and make such relief effective as of November 4, 2016.

Respectfully submitted,

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Attorneys for

East Kentucky Power Cooperative, Inc.

March 13, 2017

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Attachment A

List of Potentially Affected Qualifying Facilities

		Inf	ormation on Potenti	ally Affected QFs			
QF Name & Address	QF Docket No.	Net Capacity (MW)	QF Location (County / State)	Name & Location of Interconnection Substation	Interconnection Status	PPA with Applicant?	PPA Expiration Date
Cox Interiors Cox Waste-To-Energy, Inc. 1001 New Columbia Road Campbellsville, KY 42718	Approved as a tariff filing by the PSC on 5/4/16.*	4 MW	Campbellsville, KY	Campbellsville Substation, Campbellsville, KY	Active	Yes	5 Year Initial Term (subject to annual renewal thereafter)
Mac Farms Mac Farms, Inc. 469 Gwinn Lane Campbellsville, KY 42718	Approved as a tariff filing by the PSC on 5/4/16.*	400 kW	Campbellsville, KY	Campbellsville Substation 2, Campbellsville, KY	Active	Yes	5 Year Initial Term (subject to annual renewal thereafter)
National Guard Armory – Morehead Commonwealth of Kentucky Dept. of Military Affairs Boone National Guard Ctr. Facilities Division Bldg 162 100 Minuteman Parkway Frankfort, KY 40601	Approved as a tariff filing by the PSC on 9/22/16.*	89.67 kWdc	Morehead, KY	Sharkey Substation Morehead, KY	Active	Yes	5 Year Initial Term (subject to annual renewal thereafter)
National Guard Armory – Monticello Commonwealth of Kentucky Dept. of Military Affairs Boone National Guard Ctr. Facilities Division Bldg 162 100 Minuteman Parkway Frankfort, KY 40601	Approved as a tariff filing by the PSC on 5/19/16.*	64.05 kWdc	Monticello, KY	Monticello Substation, Monticello, KY	Active	Yes	5 Year Initial Term (subject to annual renewal thereafter)
North American Biofuels 2177 Winchester Rd Irvine, KY 40336	*	1.6 MW	Irvine, KY	Rice Substation Estill Co/KY	Active	Yes	5 Year Initial Term (subject to annual renewal thereafter)

Lock 7 Hydro Partners 414 South Wenzel St Louisville, KY 40204	*	2 MW	Harrodsburg, KY	KU West Cliff Substation	Active	Yes	5 Year Initial Term (subject to annual renewal thereafter)
Bluebird Solar LLC 17901 Von Karmen Avenue, Suite 1050 Irvine, AC 92614	QF17-259- 002	80 MW	Cynthiana, KY	Jacksonville Substation, Brentsville, KY (proposed)	Pending with PJM	No	N/A
Blue Jay Solar LLC 7804-C Fairview Road #257 Charlotte, NC 28226	QF17-739- 000	60 MW	Cynthiana, KY	Unknown	Unknown	No	N/A
Great Blue Heron Solar LLC 7804-C Fairview Road #257 Charlotte, NC 28226	QF17-737- 000	20 MW	Cynthiana, KY	Unknown	Unknown	No	N/A

^{*} Applicant was unable to find a Commission QF docket number for these facilities.

Attachment B

Verification

VERIFICATION

COMMONWEALTH OF KENTUCKY)
CITY OF LEXINGTON)
I, David Crews, Senior Vice President, Power Supply of East Kentucky Power Cooperative, Inc. ("EKPC"), am authorized to provide this verification on behalf of EKPC, have knowledge of the matters set forth in the foregoing "Application to Terminate the Obligation of East Kentucky Power Cooperative, Inc. to Purchase Power from Qualifying Facilities Larger Than 20 Megawatts," and hereby verify that the contents thereof are true and correct to the best of my knowledge, information and belief. David Crews Senior Vice President, Power Supply
SIGNED AND SWORN TO before me this 13th day of March, 2017.

Deri K. Combs # 569162

Notary Public

My commission expires: 12/20/2020



Introduction

The 2017/2018 Third Incremental Auction opened on February 27, 2017 and the results were posted on March 10, 2017. This document provides information for PJM stakeholders regarding the results of the 2017/2018 Third Incremental Auction. Incremental Auctions provide both a forum for capacity suppliers to purchase replacement capacity, and a means for PJM to adjust previously committed capacity levels due to Reliability Requirement increases or decreases combined with the appropriate share of the deferred Short-Term Resource Procurement Target.

2017/2018 RPM Third Incremental Auction Results

Table 1 summarizes the clearing prices and cleared participant activity of the 2017/2018 Third Incremental Auction. The Third Incremental Auction cleared with unique prices in two regions of the RTO. Price separation occurred in the PSEG LDA due to locational capacity import limits, however, no price separation occurred across the capacity product types. In the PSEG region, the resource clearing price for Limited, Extended Summer and Annual capacity was \$115.76/MW-Day. In the MAAC region outside of the PSEG LDA, which is comprised of the AECO, BGE, DPL, JCPL, Met-Ed, PECO, Penelec, PEPCO, PPL and RECO Zones, the resource clearing price for Limited, Extended Summer and Annual capacity was \$36.49/MW-Day. In the rest of the RTO, which is comprised of the AEP, APS, ATSI, ComEd, Dayton, DEOK, DOM, EKPC and Duquesne Zones, the resource clearing price for Limited, Extended Summer and Annual capacity was also \$36.49/MW-Day.

Across the entire RTO, total cleared participant buy bids (4,019.1 MW) exceeded total cleared participant sell offers (1,452.1 MW) by 2,567.0 MW meaning that PJM effectively released 2,567.0 MW of previously procured capacity. Across the entire RTO, PJM effectively released 212.8 MW of previously procured Limited DR capacity, 417.2 MW of previously procured Extended Summer DR capacity, and 1,937.0 MW of previously procured capacity from Annual Resources.



Table 1 – Summary of 2017/2018 Third Incremental Auction Results

Region	Capacity Type	Clearing Price (\$/MW-Day)	Cleared Participant Sell Offers (UCAP MW)	Cleared Participant Buy Bids (UCAP MW)	Net Cleared Participant Buy Bids (UCAP MW)
	Limited	\$36.49	128.2	227.5	99.3
RTO (minus MAAC) (1)	Extended Summer	\$36.49	0.0	312.1	312.1
\ \tag{-1}	Annual	\$36.49	467.5	1,341.6	874.1
	TOTAL		595.7	1,881.2	1,285.5
	Limited	\$36.49	0.0	111.0	111.0
MAAC (minus PSEG) ₍₂₎	Extended Summer	\$36.49	7.3	99.3	92.0
	Annual	\$36.49	690.9	1,710.4	1,019.5
	TOTAL		698.2	1,920.7	1,222.5
	Limited	\$115.76	0.0	2.5	2.5
PSEG	Extended Summer	\$115.76	0.0	13.1	13.1
	Annual	\$115.76	158.2	201.6	43.4
	TOTAL		158.2	217.2	59.0
	Limited		128.2	341.0	212.8
TOTAL RTO	Extended Summer		7.3	424.5	417.2
	Annual		1,316.6	3,253.6	1,937.0
	TOTAL		1,452.1	4,019.1	2,567.0

⁽¹⁾ Comprised of AEP, APS, ATSI, ComEd, Dayton, DEOK, DOM, EKPC, Duquesne and External Zones

Participant Sell Offers and Buy Bids

Table 2 shows the offered and cleared quantities for participant sell offers. A total of 2,533.3 MW of supply was offered into the Third Incremental Auction composed of uncleared capacity from prior 2017/2018 auctions and new capacity in the form of uprates or new resources that were not previously capacity resources in PJM. Across the entire RTO, 1,452.1 MW of participant sell offers cleared, mostly in the form of Annual capacity.

⁽²⁾ Comprised of AECO, BGE, DPL, JCPL, Met-Ed, PECO, Penelec, PEPCO, PPL and RECO Zones



Table 2 – Participant Sell Offers (Offered and Cleared Quantities)

		Sell Offers (U	ICAP MW) *		Cleared Sell Offers (UCAP MW)				
		Extended				Extended			
LDA	Limited	Summer	Annual	Total	Limited	Summer	Annual	Total	
DPL-SOUTH	0.0	0.0	40.8	40.8	0.0	0.0	40.8	40.8	
PS-NORTH	0.0	0.0	78.2	78.2	0.0	0.0	76.0	76.0	
PSEG (rest of)	0.0	0.0	82.2	82.2	0.0	0.0	82.2	82.2	
EMAAC (rest of)	8.5	7.3	302.5	318.3	0.0	7.3	197.8	205.1	
EMAAC Total	8.5	7.3	503.7	519.5	0.0	7.3	396.8	404.1	
PEPCO	3.3	0.0	98.2	101.5	0.0	0.0	94.4	94.4	
BGE	5.5	0.0	414.7	420.2	0.0	0.0	209.1	209.1	
SWMAAC (rest of)	0.0	0.0	16.3	16.3	0.0	0.0	16.3	16.3	
SWMAAC Total	8.8	0.0	529.2	538.0	0.0	0.0	319.8	319.8	
PPL	1.0	0.0	29.1	30.1	0.0	0.0	26.9	26.9	
MAAC (rest of)	0.0	0.0	139.5	139.5	0.0	0.0	105.6	105.6	
MAAC Total	18.3	7.3	1,201.5	1,227.1	0.0	7.3	849.1	856.4	
ATSI (rest of)	113.7	0.0	121.5	235.2	113.7	0.0	27.8	141.5	
ATSI-Cleveland	14.5	0.0	138.0	152.5	14.5	0.0	0.1	14.6	
COMED	0.0	0.0	187.4	187.4	0.0	0.0	125.3	125.3	
RTO (rest of)	9.4	0.0	721.7	731.1	0.0	0.0	314.3	314.3	
RTO Total	155.9	7.3	2,370.1	2,533.3	128.2	7.3	1,316.6	1,452.1	

^{*} Sell Offers include the MW amounts offered from all Product Types of coupled DR sell offers, only one of which is capable of clearing in the auction.

Participant demand in an Incremental Auction is composed of buy bids submitted by participants. The buy bids are specified in UCAP terms and, if cleared, are binding commitments to purchase capacity for the entire Delivery Year. Cleared Buy Bids purchased in an Incremental Auction may be used as replacement capacity to cover Delivery Year commitment and compliance shortfalls. Table 3 shows bid and cleared quantities of participant buy bids. There was a total of 13,786.3 MW of buy bids submitted by participants



into the auction. Across the entire RTO, 4,019.1 MW of participant buy bids cleared comprised of 341.0 MW of Limited capacity buy bids, 424.5 MW of Extended Summer buy bids and 3,253.6 MW of Annual capacity buy bids.

Table 3 – Participant Buy Bids (Bid and Cleared Quantities)

		Buy Bids (U	CAP MW)		Cleared Buy Bids (UCAP MW)				
		Extended				Extended			
LDA	Limited	Summer	Annual	Total	Limited	Summer	Annual	Total	
DPL-SOUTH	0.0	14.5	33.6	48.1	0.0	1.4	28.2	29.6	
PS-NORTH	2.5	33.4	254.6	290.5	0.9	4.1	193.7	198.7	
PSEG (rest of)	6.0	28.6	31.0	65.6	1.6	9.0	7.9	18.5	
EMAAC (rest of)	15.6	84.7	1,333.3	1,433.6	11.5	42.9	558.3	612.7	
EMAAC Total	24.1	161.2	1,652.5	1,837.8	14.0	57.4	788.1	859.5	
PEPCO	0.3	49.8	34.6	84.7	0.3	13.6	8.8	22.7	
BGE	0.0	26.0	41.2	67.2	0.0	11.1	21.9	33.0	
SWMAAC (rest of)	2.9	0.0	158.6	161.5	2.9	0.0	158.6	161.5	
SWMAAC Total	3.2	75.8	234.4	313.4	3.2	24.7	189.3	217.2	
PPL	55.0	34.4	1,540.0	1,629.4	53.3	0.0	522.3	575.6	
MAAC (rest of)	57.7	55.9	1,306.0	1,419.6	43.0	30.3	412.3	485.6	
MAAC Total	140.0	327.3	4,732.9	5,200.2	113.5	112.4	1,912.0	2,137.9	
ATSI (rest of)	71.8	72.1	1,467.0	1,610.9	71.3	48.5	174.2	294.0	
ATSI-Cleveland	6.0	66.6	29.0	101.6	5.9	35.8	3.0	44.7	
COMED	25.1	120.4	1,603.1	1,748.6	25.1	54.4	112.0	191.5	
RTO (rest of)	165.9	419.1	4,540.0	5,125.0	125.2	173.4	1,052.4	1,351.0	
RTO Total	408.8	1,005.5	12,372.0	13,786.3	341.0	424.5	3,253.6	4,019.1	



Table 4 provides a further breakdown of the capacity offered and cleared into the 2017/2018 Third Incremental Auction. A total of 2,533.3 MW of supply was offered into the Third Incremental Auction composed of uncleared capacity from prior 2017/2018 auctions and new capacity in the form of uprates or new resources that were not previously capacity resources in PJM.

Table 4 - 2017/2018 Third Incremental Auction Supply Resource Mix

Resource Type	Туре	Total Sell Offers (MW UCAP)	Cleared Sell Offers (MW UCAP)
DEMAND *	DEMAND	163.2	135.5
EE	EE	83.4	78.2
GEN	New Generation (including Uprates)	211.1	80.6
	Uncleared from Prior Auction	2,075.6	1,157.8
		2,533.3	1,452.1

^{*} The total DR Sell Offer quantity was determined using the largest MW value of each coupled DR Sell Offer segment, and therefore represents the maximum possible quantity of DR that could clear.



PJM Sell Offers and Buy Bids

The total net amount of capacity procured or released by PJM is a function of the clearing of the PJM sell offers and buy bids. Tables 5a and 5b show the offered and cleared quantities of PJM sell offers and PJM buy bids, respectively, employed in the 2017/2018 Third Incremental Auction. For the 2017/2018 Third Incremental Auction, across the entire RTO region, cleared PJM sell offers totaled 2,645.2 MW and cleared PJM buys bids totaled 78.2 MW; therefore PJM released a total net capacity amount of 2,567.0 MW. Table 5b is comprised of 78.2 MW of PJM Annual Buy Bids to reflect an increase in the reliability requirement of the RTO and each applicable LDA equal to the total UCAP Value of EE Resources that cleared in the auction.



Table 5a – PJM Sell Offers (Offered and Cleared Quantities)

		Sell Offers (UCAP MW)		Cleared Sell Offers (UCAP MW)				
		Extended				Extended			
LDA	Limited	Summer	Annual	Total	Limited	Summer	Annual	Total	
DPL-SOUTH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
PS-NORTH	0.0	0.0	144.5	144.5	0.0	0.0	77.8	77.8	
PSEG (rest of)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
EMAAC (rest of)	0.0	0.0	435.7	435.7	0.0	0.0	132.5	132.5	
EMAAC Total	0.0	0.0	580.2	580.2	0.0	0.0	210.3	210.3	
PEPCO	0.0	0.0	147.1	147.1	0.0	0.0	44.7	44.7	
BGE	0.0	0.0	548.6	548.6	0.0	0.0	166.8	166.8	
SWMAAC (rest of)	0.0	0.0	32.8	32.8	0.0	0.0	10.0	10.0	
SWMAAC Total	0.0	0.0	728.5	728.5	0.0	0.0	221.5	221.5	
PPL	0.0	0.0	1,330.8	1,330.8	0.0	0.0	404.7	404.7	
MAAC (rest of)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MAAC Total	0.0	0.0	2,639.5	2,639.5	0.0	0.0	836.5	836.5	
ATSI (rest of)	0.0	0.0	2,129.8	2,129.8	0.0	0.0	647.7	647.7	
ATSI-Cleveland	0.0	0.0	2.6	2.6	0.0	0.0	0.8	0.8	
COMED	0.0	0.0	3,786.1	3,786.1	0.0	0.0	1,151.4	1,151.4	
RTO (rest of)	0.0	0.0	28.6	28.6	0.0	0.0	8.8	8.8	
RTO Total	0.0	0.0	8,586.6	8,586.6	0.0	0.0	2,645.2	2,645.2	



Table 5b – PJM Buy Bids (Bid and Cleared Quantities)

		Buy Bids (U	ICAP MW)		Cleared Buy Bids (UCAP MW)				
		Extended				Extended			
LDA	Limited	Summer	Annual	Total	Limited	Summer	Annual	Total	
DPL-SOUTH	0.0	0.0	0.7	0.7	0.0	0.0	0.7	0.7	
PS-NORTH	0.0	0.0	8.2	8.2	0.0	0.0	8.2	8.2	
PSEG (rest of)	0.0	0.0	10.6	10.6	0.0	0.0	10.6	10.6	
EMAAC (rest of)	0.0	0.0	6.5	6.5	0.0	0.0	6.5	6.5	
EMAAC Total	0.0	0.0	26.0	26.0	0.0	0.0	26.0	26.0	
PEPCO	0.0	0.0	4.6	4.6	0.0	0.0	4.6	4.6	
BGE	0.0	0.0	6.6	6.6	0.0	0.0	6.6	6.6	
SWMAAC (rest of)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SWMAAC Total	0.0	0.0	11.2	11.2	0.0	0.0	11.2	11.2	
PPL	0.0	0.0	0.6	0.6	0.0	0.0	0.6	0.6	
MAAC (rest of)	0.0	0.0	0.3	0.3	0.0	0.0	0.3	0.3	
MAAC Total	0.0	0.0	38.1	38.1	0.0	0.0	38.1	38.1	
ATSI (rest of)	0.0	0.0	16.2	16.2	0.0	0.0	16.2	16.2	
ATSI-Cleveland	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.1	
COMED	0.0	0.0	10.8	10.8	0.0	0.0	10.8	10.8	
RTO (rest of)	0.0	0.0	13.0	13.0	0.0	0.0	13.0	13.0	
RTO Total	0.0	0.0	78.2	78.2	0.0	0.0	78.2	78.2	



2017/2018 RPM Third Incremental Auction Configuration

Participant Buy Bids and Sell Offers

RPM Incremental Auctions provide capacity suppliers with an opportunity to sell or purchase capacity for the Delivery Year through a PJM-administered auction process. Resource-specific sell offers are submitted into this auction by suppliers with available, uncommitted capacity. All sell offers into an Incremental Auction from existing generation capacity resources are subject to market power mitigation through the application of the Market Structure Test. All Generation Capacity Resources and Energy Efficiency Resources are of the Annual Capacity type. Demand Resources offering into the Incremental Auction must specify the type of Capacity being offered. A Demand Resource with the potential to qualify as two or more of the capacity types may submit separate but coupled Sell Offers for each Demand Resource type for which it qualifies at different prices and the auction clearing algorithm will select the Sell Offer that yields the least-cost solution. For such coupled Demand Resource offers, the offer price of an Annual Demand Resource offer must be at least \$.01 per MW-day greater than the offer price of a coupled Extended Summer Demand Resource offer must be at least \$.01 per MW-day greater than the offer price of a coupled Limited Demand Resource offer.

Any party that desires to purchase replacement capacity for the Delivery Year may do so by submitting a buy bid into the Incremental Auction. In addition to quantity, price and LDA-specific location, participants submitting a buy bid must also specify the desired capacity type (Annual, Extended Summer or Limited). Cleared Buy Bids purchased in an Incremental Auction may be used as replacement capacity to cover a Delivery Year commitment provided the cleared buy bid has the same locational characteristics and same or better temporal characteristics than the resource that it replaces. Cleared buy bids of Annual capacity type may replace commitments of Annual Resources, Extended Summer DR and/or Limited DR. Cleared buy bids of Extended Summer capacity type may replace commitments on Extended Summer DR and/or Limited DR but may not replace commitments of Annual Resources. Cleared buy bids of Limited capacity type may replace commitments of Limited DR but may not replace commitments of Annual Resources or Extended Summer DR.

PJM Buy Bids and Sell Offers

Sections 5.4 and 5.12 of Attachment DD of the Tariff define the Incremental Auction requirements regarding the procurement or sale of capacity by PJM. Section 5.4 describes the triggering tests used by PJM prior to an Incremental Auction to determine the need for the procurement and/or sale of capacity by PJM in relation to updates of the Reliability Requirement and capacity already procured. Section 5.12 describes the determination of the MW quantities, capacity types and prices of buy bids and/or sell offers that PJM will submit when the various tests in section 5.4 are triggered.



Prior to each Incremental Auction, PJM recalculates the Reliability Requirement, the Limited DR Constraint and the Sub-Annual DR Constraint for the RTO and each LDA based on an updated peak load forecast, updated Installed Reserve Margin and other updated planning information. For the RTO and each LDA, PJM sums the following component quantities to determine the total quantity that it will seek to procure or release in each Incremental Auction:

- the Updated Reliability Requirement minus the Reliability Requirement utilized in the most recent prior auction
 conducted for that Delivery Year. Note that this quantity is negative if the Updated Reliability Requirement is less than
 the Reliability Requirement utilized in the most recent prior auction. For a First or Second Incremental Auction, this
 difference is only considered if the change in Reliability Requirement is greater than the lesser of 500 MW or 1% of the
 prior auction's Reliability Requirement,
- plus the Short-Term Resource Procurement Target Applicable Share (STRPTAS). For a First or Second Incremental Auction, the STRPTAS is equal to 0.2 times the Short-Term Resource Procurement Target (STRPT) used in the Base Residual Auction (BRA). For a Third Incremental Auction, the STRPTAS is equal to 0.6 times the STRPT used in the BRA,
- plus/minus the amount of committed capacity that PJM sought to procure/release that did not clear in previous Incremental Auctions for the same Delivery Year,
- minus any capacity PJM seeks to release in a parent LDA as a result of any Conditional Incremental Auction commitments for the same Delivery Year.

If the result of such summation is a positive quantity, PJM will seek to procure such quantity by employing a PJM buy bid. The price of the PJM buy bid is based on the Updated VRR Curve Increment which is the portion of the Updated VRR Curve located to the right of the point representing all capacity already procured for the Delivery year. If the result of such summation is a negative quantity, PJM will seek to release such quantity by employing a PJM sell offer. The price of the PJM sell offer is based on the Updated VRR Curve Decrement which is the portion of the Updated VRR curve to the left of the point representing all capacity already procured for the Delivery year. The product type of the capacity PJM will seek to procure or release will consider previously procured levels of Limited DR and Extended Summer DR, as compared to the updated Limited DR Constraint and Sub-Annual DR Constraint.

On November 9, 2016, PJM filed revisions to Tariff, Attachment DD, pursuant to section 205 of the Federal Power Act, to allow for the release, in the Third Incremental Auction for the 2017/2018 Delivery Year, of excess committed capacity resulting from the clearing of new, previously uncommitted capacity in the Capacity Performance Transition Incremental Auction for the 2017/2018 Delivery Year. On February 6, 2017, in Docket No ER17-335-001, in compliance with the January 6, 2017 Order of the Commission, PJM submitted a compliance filing containing modifications to the PJM Tariff to implement the Commission's directive regarding the pricing methodology for the release of excess committed capacity in PJM's upcoming Third Incremental Auction for the 2017/2018



Delivery Year. In compliance with the January 6, 2017 Order and the February 6, 2017 compliance filing, PJM employed a sell offer curve represented by a straight line connecting two points with the first point located at 0 MW and at a price set to the lowest price point of the Updated VRR Curve Decrement, which was \$0/MW-day, and the second point located at the MW quantity to be sold and at a price set to the Resource Clearing Price of the 2017/2018 Base Residual Auction.

Based on an application of the Incremental Auction requirements of Sections 5.4 and 5.12 of Attachment DD of the Tariff and the FERC Order summarized above, PJM submitted the sell offers, shown in Table 6, into the Third Incremental Auction for the 2017/2018 Delivery Year¹. All PJM sell offers were of the Annual capacity type. Table 6 also defines the pricing points associated with the PJM sell offers.

-

¹ The determination of the PJM sell offer quantities is detailed in the 2017/2018 Third Incremental Auction Planning Parameters located at http://www.pjm.com/~/media/markets-ops/rpm/rpm-auction-info/2017-2018-rpm-third-incremental-auction-parameters.ashx



Table 6 – PJM Buy Bids and PJM Sell Offers for 2017/2018 Third Incremental Auction

i			Price Points for PJM Sell Offers						
	PJM Sell Offers		Poi	nt 1	Point 2				
Location	(MW)	Capacity Type	x-axis (MW)	y-axis (\$/MW-Day)	x-axis (MW)	y-axis (\$/MW-Day)			
RTO (Rest of)	28.6	Annual	0.0	\$0.00	28.6	\$120.00			
MAAC (Rest of)	0.0								
EMAAC (Rest of)	435.7	Annual	0.0	\$0.00	435.7	\$120.00			
SWMAAC (Rest of)	32.8	Annual	0.0	\$0.00	32.8	\$120.00			
PS (Rest of)	0.0								
PS NORTH	144.5	Annual	0.0	\$0.00	144.5	\$215.00			
DPL SOUTH	0.0								
PEPCO	147.1	Annual	0.0	\$0.00	147.1	\$120.00			
ATSI (Rest of)	2129.8	Annual	0.0	\$0.00	2129.8	\$120.00			
ATSI-CLEVELAND	2.6	Annual	0.0	\$0.00	2.6	\$120.00			
COMED	3786.1	Annual	0.0	\$0.00	3786.1	\$120.00			
BGE	548.6	Annual	0.0	\$0.00	548.6	\$120.00			
PL	1330.8	Annual	0.0	\$0.00	1330.8	\$120.00			
TOTAL	8,586.6								



LDA Capacity Import Limits

Table 7 shows each LDA's capacity import limit margin before and after the 2017/18 Third Incremental Auction.

Table 7 – LDA Capacity Import Capability for 2017/2018 Third Incremental Auction

		LDA										
	*MAAC	EMAAC	SWMAAC	PSEG	PS-NORTH	DPL-SOUTH	*PEPCO	ATSI	ATSI-C	COMED	*BGE	*PPL
Capacity Import Limit Margin prior to 3rd Incremental Auction	2,572.7	1,494.4	1,869.0	0.0	72.6	382.4	2,568.6	670.3	937.7	1,508.4	884.1	2,267.1
Capacity Import Limit Margin after 3rd Incremental Auction	2,089.6	1,223.3	2,181.9	0.0	19.5	392.9	2,680.4	1,119.9	908.3	2,582.8	1,220.4	2,122.5

^{*}values reflect correction to the values shown in the posted planning parameters

Incremental Auction Clearing

Participant supply offers and buy bids are combined with the PJM sell offers and buy bids shown in Table 6 to form the supply and demand curves. The solution algorithm clears all buy bids and sell offers in a least-cost manner while respecting the capacity import limits into each LDA. Annual capacity buy bids may only clear against sell offers from Annual Resources; Extended Summer buy bids may only clear against sell offers from Annual Resources and/or Extended Summer DR; and Limited buy bids may clear against sell offers of any capacity type.

Mitigation in the 2017/2018 Third Incremental Auction

All regions of the RTO, including the RTO as a whole, failed the Market Structure Test. As a result, mitigation was applied to all existing generation resources in the execution of the RPM auction clearing. Therefore, in the event a generator's price-based offer exceeded the calculated offer cap, the offer cap values were utilized in the RPM auction clearing. Demand Resources and Energy Efficiency Resources are not subject to market mitigation.

ENERGY

	Winter	Winter	Summer	Summer	Overall
	On Peak	Off Peak	On Peak	Off Peak	Average
2017	0.03087	0.02431	0.03635	0.02230	0.02800
2018	0.03504	0.02762	0.03408	0.02062	0.02930
2019	0.03361	0.02676	0.03247	0.01967	0.02813
2020	0.03266	0.02613	0.03274	0.01982	0.02778
2021	0.03258	0.02602	0.03256	0.01950	0.02761

CAPACITY

0.00156 per kWh 13.71 per kW/yr

As of 13MAR17

		HE	HE
Winter	Month	On Peak	Off Peak
	1	8	1
	2	9	2
	3	10	3
	4	11	4
	10	12	5
	11	18	6
	12	19	7
		20	13
		21	14
		22	15
			16
			17
			23
			24

5	11	_
	11	1
6	12	2
7	13	3
8	14	4
9	15	5
	16	6
	17	7
	18	8
	19	9
	20	10
	21	23
	22	24
	6 7 8	6 12 13 8 14 9 15 16 17 18 19 20 21

Avg excl DR Resources 0.0292		
Auction Clearing Price (RTO Minus MAAC Subtotal)	\$ 36.49	MW Day
	\$ 13,318.85	MW Year
	\$ 13.319	kW Year
Capacity Rate	\$ 13.708	kW Year Adj for eFORd
Capacity Rate	\$ 0.00156	kWh

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

Winter (October - April)

On-Peak 7:00 a.m. - 12:00 noon 5:00 p.m. - 10:00 p.m.

Off-Peak 12:00 noon - 5:00 p.m. 10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak 10:00 a.m. - 10:00 p.m.

Off-Peak 10:00 p.m. - 10:00 a.m.

Start DST	End Daylight saving
One hour forward at 02:00	One hour backward at 03:00
a.m. to 03:00 a.m.	a.m.to 02:00 a.m.
NO HE 3	two HE 3

	NO HE 3	two HE 3
Year		
2016	on Sunday 13 March 2016	on Sunday 6 November 2016
2017	on Sunday 12 March 2017	on Sunday 5 November 2017
2018	on Sunday 11 March 2018	on Sunday 4 November 2018
2019	on Sunday 10 March 2019	on Sunday 3 November 2019
2020	on Sunday 08 March 2020	on Sunday 1 November 2020
2021	on Sunday 14 March 2021	on Sunday 7 November 2021
2022	on Sunday 13 March 2022	on Sunday 6 November 2022
2023	on Sunday 12 March 2023	on Sunday 5 November 2023
2024	on Sunday 10 March 2024	on Sunday 3 November 2024
2025	on Sunday 09 March 2025	on Sunday 2 November 2025
2026	on Sunday 08 March 2026	on Sunday 1 November 2026
2027	on Sunday 14 March 2027	on Sunday 7 November 2027
2028	on Sunday 12 March 2028	on Sunday 5 November 2028
2029	on Sunday 11 March 2029	on Sunday 4 November 2029

POWER PURCHASE RATE SCHEDULE OVER 100 kW FROM NON-SOLAR GENERATION

(T)

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of over 100 kW which have executed a contract with EKPC and one of EKPC's member distribution systems for the purchase of electric power by EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.

(T)

RATES

The rates set forth below shall be used as the basis for negotiating a final purchase rate with qualifying facilities pursuant to Section 7 of 807 KAR 5:054.

- 1. Capacity
 - a. \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by EKPC.

(I) (T)

b. \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by EKPC.

(I)(T)

2. Energy – A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates reflect a reduction for a market administration fee of \$0.0008 per kWh, which covers EKPC's market participation costs.

(T)

a. Time Differentiated Rates:

	Wi	<u>nter</u>	Sun	<u>nmer</u>	
Year	On-Peak	Off-Peak	On-Peak	Off-Peak	
2017	\$0.03007	\$0.02351	\$0.03555	\$0.02150	7
2018	\$0.03424	\$0.02682	\$0.03328	\$0.01982	7 (
2019	\$0.03281	\$0.02596	\$0.03167	\$0.01887	7 (
2020	\$0.03186	\$0.02533	\$0.03194	\$0.01902	7 (
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870	7 (

b. Non-Time Differentiated Rates:

Year	2017	2018	2019	2020	2021^
Rate	\$0.02720	\$0.02850	\$0.02733	\$0.02698	\$0.02681^

 $(R)(N)^{\wedge}$

DATE OF ISSUE ____

March 31, 2017

DATE EFFECTIVE

June 1, 2017

ISSUED BY One

President & Chief Executive Officer

(N)

EAST KENTUCKY POWER COOPERATIVE, INC.

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

Winter (October - April)

On-Peak 7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak

12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak

10:00 a.m. - 10:00 p.m.

Off-Peak

10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

- 1. Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.
- 2. All power from a Qualifying Facility ("QF") will be sold only to EKPC. (T)
- 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 4. QF shall provide reasonable protection for EKPC and the member cooperative's system. (T)
- 5. QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.
- 6. QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 7. QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00
 - b. Property Damage \$500,000.00

DATE OF ISSUE

March 31, 2017

DATE EFFECTIVE

June 1, 2017

ISSUED BY W

President & Chief Executive Officer

For Area Served P.S.C. No. 8 Fifth Revised Sheet No. 3 Canceling P.S.C. No. 8 Fourth Revised Sheet No. 3

EAST KENTUCKY POWER COOPERATIVE, INC.

8.	Initial	contract	term	shall be	for a	minimum	of five	vears

- 9. QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity (T) payment.
- 10. Qualifying cogeneration and small power production facilities utilizing sources other than solar must (T)meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.

11.	Updated rates will be filed with the I	Public Service Commission of	f Kentucky b	v March 31 of each v	/ear
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DATE OF ISSUE March 31, 2017

DATE EFFECTIVE

President & Chief Executive Officer

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE LESS THAN 100 kW FROM NON-SOLAR GENERATION

(T)

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of less than 100 kW which have executed a contract with EKPC and one of EKPC's member distribution systems for the purchase of electric power by EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff.

T)

RATES

- 1. Capacity
 - a. \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by EKPC.

(T)

(I)

(T)

b. \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by EKPC.

(I)(T)

2. Energy – A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates reflect a reduction for a market administration fee of \$0.0008 per kWh, which covers EKPC's market participation costs.

a. Time Differentiated Rates:

	Wii	nter	Sum	nmer
Year	On-Peak	Off-Peak	On-Peak	Off-Peak
2017	\$0.03007	\$0.02351	\$0.03555	\$0.02150
2018	\$0.03424	\$0.02682	\$0.03328	\$0.01982
2019	\$0.03281	\$0.02596	\$0.03167	\$0.01887
2020	\$0.03186	\$0.02533	\$0.03194	\$0.01902
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870

R)

(R)

b. Non-Time Differentiated Rates:

Year	2017	2018	2019	2020	2021^
Rate	\$0.02720	\$0.02850	\$0.02733	\$0.02698	\$0.02681^

(R) (N)[^]

DATE OF ISSUE _

March 31, 2017

DATE EFFECTIVE

June 1, 2017

ISSUED BY

President & Chief Executive Officer

EAST KENTUCKY POWER COOPERATIVE, INC.

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

Winter (October - April)

On-Peak

7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak

12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak

10:00 a.m. - 10:00 p.m.

Off-Peak

10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

1. All power from a Qualifying Facility ("QF") will be sold only to EKPC. (T)

2. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.

(T)

- 3. QF shall provide reasonable protection for EKPC and the member cooperative's system.
- 4. QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.

(T)

5. QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.

(T)

6. QF shall obtain insurance in the following minimum amounts for each occurrence:

(T)

a. Public Liability for Bodily Injury - \$1,000,000.00

b. Property Damage - \$500,000.00

DATE OF ISSUE _____

March 31, 2017

DATE EFFECTIVE

June 1, 2017

ISSUED BY

President & Chief Executive Officer

For Area Served P.S.C. No. 8 Fifth Revised Sheet No. 6 Canceling P.S.C. No. 8 Fourth Revised Sheet No. 6

EAST KENTUCKY POWER COOPERATIVE, INC.

7.	Initial contract	term shall	be for a	minimum	of five vears.	

- 8. QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment. (T)
- 9. Qualifying cogeneration and small power production facilities utilizing sources other than solar must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 10. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE March 31, 2017

DATE EFFECTIVE June 1, 2017

President & Chief Executive Officer

COGENERATION AND SMALL POWER PRODUCTION

(N)

AVAILABILITY

Available only to qualified cogeneration or small power production facilities supplied by solar generation which have executed a contract with East Kentucky Power Cooperative ("EKPC") and one of EKPC's member distribution systems for the purchase of electric power by EKPC. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.

POWER PURCHASE RATE SCHEDULE FROM SOLAR GENERATION

RATES

Qualified facilities ("QF") will be credited monthly for the electric power produced by solar facilities at the value of the real-time locational marginal price for energy set by PJM Interconnection, LLC ("PJM") at the EKPC zonal node during each hour of the day. The QF shall also receive the appropriate value for its deemed capacity as valued in the PJM Reliability Pricing Model ("RPM") rules for the applicable capacity auction. These payments will be offset by a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.

TERMS AND CONDITIONS

- 1. Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.
- 2. All power from a QF will be sold only to EKPC.
- 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 4. QF shall provide reasonable protection for EKPC and the member cooperative's system.
- 5. QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and general accepted utility practices.
- 6. QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 7. QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00.
 - b. Property Damage \$500,000.00

DATE OF ISSUE	March 31, 2017	
DATE EFFECTIVE	June 1, 2017	
ISSUED BY Unthou	& Chief Executive Officer	

EAST KENTUCKY POWER COOPERATIVE, INC.

- 8. Initial contract term shall be for a minimum of five years.
- 9. QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 10. Qualifying cogeneration and small power production facilities must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 11. Updated market administration fees will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE March 31, 2017

DATE EFFECTIVE June 1, 201

ISSUED BY Unkny Stampbell

President & Chief Executive Officer

(N)

UNITED STATES OF AMERICA BEFORE THE FEDERAL ENERGY REGULATORY COMMISSION

East Kentucky Power Cooperative, Inc.	Docket No. QM17-2
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REQUEST FOR REHEARING OF EAST KENTUCKY POWER COOPERATIVE, INC.

Pursuant to Section 313(a) of the Federal Power Act ("FPA"),¹ and Rule 713 of the Commission's Rules of Practice and Procedure,² East Kentucky Power Cooperative, Inc. ("EKPC") respectfully requests that the Commission grant rehearing of the "deemed" denial of its application to terminate its obligation to purchase power from qualifying facilities ("QFs") larger than 20 MW.³ On March 10, 2017, the Commission's Secretary issued a Notice⁴ that erroneously deemed EKPC's Application denied because of the absence of a quorum of Commissioners. EKPC requests that the Commission find that the Commission's Secretary was not required by law to deny EKPC's Application. EKPC also requests that the Commission find that EKPC met the requirements under Section 210(m)(1)(A) of the Public Utility Regulatory Policies Act of 1978, as amended ("PURPA")⁵ and Section 292.309(a)(1) of the Commission's Regulations and grant EKPC's Application effective November 4, 2016.⁶

In support of this request for rehearing, EKPC states as follows:

¹ 16 U.S.C. § 825l(a) (2012).

² 18 C.F.R. § 385.713 (2016).

³ East Kentucky Power Cooperative, Inc., Docket No. QM17-2-000, "Application to Terminate the Obligation of East Kentucky Power Cooperative, Inc. to Purchase Power from Qualifying Facilities Larger than 20 Megawatts" (filed Nov. 4, 2016) ("Application").

⁴ East Kentucky Power Cooperative, Inc., "Notice That, In Absence of Final Determination By Commission Due to Absence of Quorum, Application is Deemed Denied," 185 FERC ¶ 62,188 (Mar. 10, 2017) ("March 10 Notice").

⁵ 16 U.S.C. § 824a-3(m) (2012).

⁶ 18 C.F.R. §§ 292.309 (2012), 292.310 (2016).

I. BACKGROUND

On November 4, 2016, EKPC filed its Application under Section 210(m) of PURPA⁷ and Sections 292.309 and 292.310 of the Commission's Regulations⁸ for relief from its obligation to purchase power from QFs larger than 20 MW. EKPC supplemented this Application on December 7, 2016 to identify an additional potentially affected QF.⁹ In its Application, EKPC requested that the Commission determine that, consistent with the Commission's findings in Order No. 688 and related orders, EKPC has satisfied the criteria of Section 210(m) and that therefore EKPC's obligation to purchase electric energy under new contracts or obligations from QFs that have over 20 MW net generating capacity is terminated.

Section 210(m) of PURPA provides for the termination of the requirement that electric utilities must purchase electric energy from QFs, provided that the Commission determines that the requirements of Section 210(m) have been satisfied. In Order No. 688, the Commission determined that (a) the "Day 2" markets administered by PJM Interconnection, L.L.C. ("PJM") satisfy clause (i) of Section 210(m)(1)(A) because those markets are independently administered, auction-based day-ahead and real-time wholesale markets for electricity, and (b) the existence of bilateral long-term contracts for long-term sales of capacity and energy in those markets satisfies clause (ii) of Section 210(m)(1)(A). Since both of these requirements are satisfied for PJM, the

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⁷ 16 U.S.C. § 824a-3(m).

⁸ 18 C.F.R. §§ 292.309, 292.310 (2016).

⁹ East Kentucky Power Cooperative, Inc., Docket No. QM17-2-000, "Supplement to the Application to Terminate QF Purchase Obligation" (filed Dec. 7, 2016).

¹⁰ 16 U.S.C. § 824a-3(m). Section 210(m) was added to PURPA by Section 1253(a) of the Energy Policy Act of 2005. *See* Pub. L. 109-58, § 1253(a), 119 Stat. 594, 967 (2005).

¹¹ New PURPA Section 210(m) Regulations Applicable to Small Power Production and Cogeneration Facilities, Order No. 688, FERC Stats. & Regs. ¶ 31,233 (2006), order on reh'g, Order No. 688-A, FERC Stats. & Regs. ¶ 31,250 (2007), aff'd sub nom. Am. Forest & Paper Ass'n v. FERC, 550 F.3d 1179 (D.C. Cir. 2008).

Commission adopted a rebuttable presumption that QFs with net capacity greater than 20 MW that are interconnected with PJM member electric utilities have nondiscriminatory access to these wholesale markets and therefore the PJM member electric utilities are eligible for relief from the requirement to enter into new contracts or obligations for the purchase of QF electric energy. Section 210(m)(3) provides that "the Commission shall make a final determination within 90 days" of the utility's application regarding whether the conditions set forth in Section 210(m)(1)(A) have been met. 13

In its Application, EKPC sought a Commission determination that, consistent with the Commission's findings in Order No. 688 and related orders, EKPC has satisfied the criteria of Section 210(m) and that therefore EKPC's obligation to purchase electric energy under new contracts or obligations from QFs that have over 20 MW net generating capacity is terminated. EKPC demonstrated in its Application that termination of its QF purchase obligation is justified under Section 210(m)(1)(A) of PURPA and Section 292.309(a)(1) of the Commission's Regulations because EKPC is a transmission-owning member of PJM, and Section 292.309(e) of the Commission's Regulations establishes a rebuttable presumption that electric utilities that are members of PJM are part of a qualifying market and therefore "should be relieved of the obligation to purchase electric energy from the qualifying facilities." ¹⁴

In the March 10 Notice, the Commission's Secretary deemed EKPC's Application denied because a final determination had not been made by the Commission due to the absence of a

¹² Order No. 688 at PP 102, 120; *see also* 18 C.F.R. § 292.309(e) (2016) (rebuttable presumption for PJM markets). The Commission also adopted a rebuttable presumption that QFs with net capacity of 20 MW or less did not have nondiscriminatory access to the wholesale markets. Order No. 688 at P 9.

¹³ 16 U.S.C. § 824a-3(m)(3) (2012).

¹⁴ 18 C.F.R. § 292.309(e) (2016).

quorum. The Secretary's Notice stated that Sections 210(m)(1) and 210(m)(3) of PURPA and Sections 292.309(a) and 292.310(a) of the Commission's Regulations "require a final determination within 90 days of whether the conditions for termination of the mandatory purchase obligation have been met." According to the March 10 Notice, a final determination was required by the Commission by March 7, 2017. The March 10 Notice concluded that, "due to the absence of a quorum, the Commission was unable to issue such a final determination. Thus, in the absence of a quorum to make such a final determination, the Application is hereby deemed denied."

EKPC respectfully submits that the Secretary's determination was not required by Sections 210(m)(1) and 210(m)(3) of PURPA or Sections 292.309(a) and 292.310(a) of the Commission's Regulations, that the March 10 Notice is outside the Secretary's delegated authority, and that therefore the "deemed" denial of EKPC's Application was erroneous. Therefore, the Commission should grant rehearing of the denial of EKPC's Application.

II. SPECIFICATION OF ERRORS

In accordance with 18 C.F.R. § 385.713(c)(1), EKPC respectfully submits that the Commission erred in the following respects:

- 1. The Commission's Secretary erred by deeming EKPC's Application denied on the ground that the Commission had failed to make a final determination within the 90-day time period.
- 2. The Commission's Secretary erred by issuing the March 10 Notice denying EKPC's Application because it is not within the Secretary's delegated authority.

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¹⁵ March 10 Notice at p 1.

¹⁶ *Id.* at p. 2.

3. The Commission's Secretary erred in denying EKPC's Application because the March 10 Notice established a new rule without the required notice and opportunity for comment, established a new rule when the Commission lacked a quorum to conduct business, and impermissibly applied that rule to EKPC retroactively.

III. STATEMENT OF ISSUES

In accordance with 18 C.F.R. § 385.713(c)(2), EKPC respectfully requests rehearing of the denial of its Application with respect to the following issues:

- 1. Whether the Commission's Secretary erred by deeming EKPC's Application denied on the ground that the Commission had failed to make a final determination within the 90-day time period. See 16 U.S.C. § 824a-3(m)(3) (2012) and 18 C.F.R. § 292.310(a) (2016). Because the Secretary's action was not required by Section 210(m)(3), was inconsistent with other statutory and regulatory provisions, and was unexplained, it was arbitrary and capricious and not the product of reasoned decision-making. See, e.g., 5 U.S.C. § 706; See, e.g., Petroleum Commc'ns, Inc. v. FCC, 22 F.3d 1164, 1172 (D.C. Cir. 1994) ("Where the agency has failed to provide a reasoned explanation . . . we must undo its action."); Citizens to Preserve Overton Park, Inc. v. Volpe, 401 U.S. 402, 415-16 (1971) (arbitrary-and-capricious standard of review requires examination of whether the Secretary acted within the scope of his authority, whether the decision was based on a consideration of the relevant factors, and whether there has been a clear error of judgment), abrogated on others grounds by Califano v. Sanders, 430 U.S. 99 (1977).
- 2. Whether the Commission's Secretary erred by issuing the March 10 Notice denying EKPC's Application because it is not within the Secretary's delegated authority. *See Agency Operations in the Absence of a Quorum*, "Order Delegating Further Authority to Staff in Absence of Quorum," 158 FERC ¶ 61,135 (2017).
- 3. Whether the Commission's Secretary's action in denying EKPC's Application was arbitrary and capricious because it established a new rule without the required notice and opportunity for comment, established a new rule when the Commission lacked a quorum to conduct business, and impermissibly applied that rule to EKPC retroactively. See, e.g., 5 U.S.C. § 553 (2012) ("the agency shall give interested persons an opportunity to participate in the rulemaking through submission of written data, views, or arguments"); Motor Vehicle Mfrs. Ass'n of U.S., Inc. v. State Farm Mut. Auto. Ins. Co., 463 U.S. 29, 43 (1983) (an "agency must examine the relevant data and articulate a satisfactory explanation for its action"); Clark-Cowlitz Joint Operating Agency v. F.E.R.C., 826 F.2d 1074, 1081 (D.C. Cir. 1987) ("a retrospective application can properly be withheld when to apply the new rule to past conduct or prior events would work a 'manifest

injustice") (quoting *Thorpe v. Housing Authority of City of Durham*, 393 U.S. 268, 282 (1969)).

IV. REQUEST FOR REHEARING

A. The Secretary's Action Deeming EKPC's Application Denied Was Not Required by Law and Therefore Was Arbitrary, Capricious and Not the Product of Reasoned Decision-making.

The Secretary's March 10 Notice is arbitrary and capricious because it was neither required nor permitted by Section 210(m) or the Commission's implementing Regulations. Nothing compels the decision taken by the Commission's Secretary in deeming EKPC's Application denied due to the absence of a quorum of Commissioners, and the Secretary deemed the Application denied without substantive explanation or analysis of the applicable statutory and regulatory requirements.

Starting with the statutory and regulatory language, Section 210(m)(3) of PURPA and Section 292.310(a) of the Commission's Regulations state that the "Commission shall make a final determination within 90 days of such application regarding whether the conditions [of Section 210(m)(1)] have been met." There is no language in Section 210(m) or the Commission's implementing Regulations stating that, if the Commission does not issue an order within 90 days of the application requesting relief from the QF purchase obligation, the requested relief is deemed denied. Nor does the March 10 Notice cite anything as authority for the conclusion that the application must be denied if the Commission does not issue an order within the 90-day period. Because nothing in the statute or regulation compels the decision taken

¹⁷ 16 U.S.C. § 824a-3(m)(3) (2012); 18 C.F.R. § 292.310(a) (2016).

by the Secretary and the Secretary cites nothing to justify its decision, the Secretary's action was therefore arbitrary and capricious and not the product of reasoned decision-making.¹⁸

In other contexts, when the Federal Power Act and the Commission's Regulations deem a result to have been reached when the Commission fails to act within a prescribed time frame, the statute and regulations are very clear. For example, under FPA Section 313, a request for rehearing is deemed denied by operation of law if the Commission does not act on the request within 30 days. Or when a reliability penalty is filed with the Commission under FPA Section 215, the penalty goes into effect if the Commission does not act on the penalty filing within 30 days. Here, in contrast, nothing in Section 210(m) or the Commission's implementing Regulations states that an application requesting relief from the QF purchase obligation will be "deemed denied" if the Commission fails to act within the 90-day time frame. The Secretary's Notice of the "deemed" denial of EKPC's Application is thus arbitrary and capricious and not the product of reasoned decision-making.

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¹⁸ 5 U.S.C. § 706(2)(A), (C) (2012) ("The reviewing court shall . . . hold unlawful and set aside any agency action . . found to be arbitrary, capricious, an abuse of discretion, or otherwise not in accordance with the law" or any action "in excess of statutory jurisdiction, authority, or limitations, or short of statutory right"); *Citizens to Preserve Overton Park, Inc. v. Volpe*, 401 U.S. at 415-16 (arbitrary-and-capricious standard of review requires examination of whether the Secretary acted within the scope of his authority, whether the decision was based on a consideration of the relevant factors, and whether there has been a clear error of judgment).

¹⁹ See 16 U.S.C. § 825l(a) (2012) ("Unless the Commission acts upon the application for rehearing within thirty days after it is filed, such application may be deemed to have been denied."); 18 C.F.R. § 385.713(f) (2016) ("Unless the Commission acts upon a request for rehearing within 30 days after the request is filed, the request is denied.").

²⁰ See 16 U.S.C. § 8250(e)(2) (2012) ("A penalty . . . may take effect not earlier than the 31st day after the [Electric Reliability Organization] files with the Commission notice of the penalty and the record of proceedings. Such penalty shall be subject to review by the Commission, on its own motion or upon application by the user, owner or operator that is the subject of the penalty filed within 30 days after the date such notice is filed with the Commission."); 18 C.F.R. § 39.7(e)(1) (2016) ("In the absence of an application for review or motion or other action by the Commission, the penalty shall be affirmed by operation of law upon the expiration of the thirty (30)-day period for filing an application for review.").

Nowhere does the Commission's rulemaking in Docket No. RM06-10-000, in which the Commission adopted the Section 210(m) implementing regulations, indicate that an application for relief from the QF purchase obligation under Section 210(m) would be deemed denied if the Commission fails to act within 90 days. The Commission was silent on this issue in the Notice of Proposed Rulemaking, in the Commission's final rule (Order No. 688), and in the subsequent order on rehearing (Order No. 688-A).²¹ Nor has the Commission addressed the issue in any Section 210(m) or other orders indicating that this would be the result. Because the Secretary's action was not compelled in this case or based on any prior orders involving this statutory and regulatory provision, it was arbitrary and capricious and not the product of reasoned decision-making.

The reinstatement provisions in Section 210(m) take a different approach for the Commission's failure to act in 90 days. For example, where the Commission has previously found that an electric utility is relieved of its obligation to purchase power from QFs, the electric utility's purchase obligation may be reinstated upon application that the conditions in Section 210(m)(1) are no longer met. In such a case, the Commission "shall issue an order within 90 days of such application reinstating the electric utility's obligation to purchase electric energy . . . if the Commission finds that the conditions [in Section 210(m)(1)] which relieved the obligation to purchase, are no longer met." Thus, the Commission must reinstate the purchase obligation in 90 days if it makes the required finding. But if that finding is not made, then the Commission

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²¹ New PURPA Section 210(m) Regulations Applicable to Small Power Production and Cogeneration Facilities, Notice of Proposed Rulemaking, FERC Stats. & Regs. ¶ 32,597 (2006); New PURPA Section 210(m) Regulations Applicable to Small Power Production and Cogeneration Facilities, Order No. 688, FERC Stats. & Regs. ¶ 31,233 (2006), order on reh'g, Order No. 688-A, FERC Stats. & Regs. ¶ 31,250 (2007).

²² 16 U.S.C. § 824a-3(m)(4) (2012); 18 C.F.R. § 292.310(a) (2016).

is not obligated to issue the order reinstating the purchase obligation – a clear consequence of not having made the required finding. In contrast, under Section 210(m)(3) (governing termination of the QF purchase obligation), the Commission's obligation is to make a determination within 90 days "whether the conditions . . . have been met"; unlike the reinstatement clause, no consequences are specified if the determination is not made by the 90th day. The language in these two clauses of Section 210(m) is different, but the Secretary treats them as the same. As a result, the Secretary's decision is arbitrary and capricious and not the product of reasoned decision-making.

EKPC acknowledges the difficulty that the lack of a quorum of Commissioners places the Commission in a situation like this where this is a statutory deadline but no statutorily prescribed consequence for failure to meet the deadline. The statute assumes that there is a Commission that is capable of making a final determination.²³ But since the Commission cannot conduct business without a quorum of Commissioners,²⁴ as soon as the Commission lost its quorum, it also lost its ability (and authority) to make a final determination as to whether or not EKPC's Application met the statutory and regulatory requirements. No determination that EKPC's Application was either granted or denied could have been made.

There were alternatives available to the Secretary, other than making the decision that EKPC's Application was "deemed" denied. For example, the Secretary could have determined that the time period for the Commission to make its final determination paused when the

²³ 16 U.S.C. § 792 (2012) ("[t]hree members of the commission shall constitute a quorum for the transaction of business"); 42 U.S.C. § 7171(e) (2012) ("a quorum for the transaction of business shall consist of at least three members present").

²⁴ 42 U.S.C. § 7171(e) (2012); 18 C.F.R. § 375.101(e) (2016).

Commission lost its quorum and will remain paused until the Commission is once again capable of making a final determination.²⁵ Or, the Secretary could have taken no action at all and simply let the Application remain pending until the Commission's quorum is reestablished. Either way, it was arbitrary and capricious and not reasoned decision-making to have read a requirement into Section 210(m) and the Commission's implementing Regulations that was not there, and that conflicts with other language in Section 210(m) (on reinstatement of the purchase obligation) and other provisions of the Federal Power Act that specify a clear consequence of not acting within a prescribed period of time.²⁶

In sum, the Secretary's March 10 Notice deeming EKPC's Application denied was not required by Section 210(m) or the Commission's implementing Regulations, was not based on any prior orders, conflicts with other statutory and regulatory provisions, and therefore was arbitrary and capricious and not the product of reasoned decision-making.

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Under this approach, although more than 90 days ultimately would have elapsed from the time of the filing of EKPC's Application until the Commission was able to act on the filing (*i.e.*, when it again had a quorum), nonetheless the lapse of more than 90 days from the date of filing of a Section 210(m) filing to the date of the order granting the application has not troubled the Commission previously. For example, the Commission has issued orders well outside the initial 90-day time frame, and these orders grant effective dates that are more than 90 days before the dates of the orders. *See, e.g.*, *Nebraska Pub. Power Dist.*, 156 FERC ¶ 61,043, at P 2 (2016) (Commission order issued July 21, 2016, granting and denying in part the application effective February 12, 2016, the date the application was initially filed); *Wisconsin Pub. Serv. Corp. and Upper Peninsula Power Co.*, 142 FERC ¶ 61,173, at P 1 (2013) (Commission order issued March 5, 2013 granting the application effective November 21, 2012, the date the application was initially filed); *Commonwealth Edison Co.*, 135 FERC ¶ 61,005, at P 2 (2011) (Commission order issued April 6, 2011 granting the application effective September 13, 2010, the date the application was initially filed); *Detroit Edison Co.*, 131 FERC ¶ 61,039, at P 2 (2010) (Commission order issued April 15, 2010 granting the application effective October 26, 2009, the date the application was initially filed).

²⁶ The Secretary could just have easily "deemed" EKPC's Application granted. That would have been consistent with the rebuttable presumption adopted by the Commission in Order No. 688 and codified in its Regulations, 18 C.F.R. § 292.309(e) (2016), that QFs have nondiscriminatory access to markets like PJM and that therefore electric utility members of PJM (like EKPC) "should be relieved of the obligation to purchase electric energy from [QFs]." It would also be consistent with the Commission's Prior Notice Rule, pursuant to which rate and tariff filings are allowed to go into effect after 60 days' notice in the absence of Commission action. *See* 18 C.F.R. § 35.3(a) (2016).

B. The March 10 Notice Exceeded the Authority that Has Been Delegated to the Commission's Secretary and Staff.

The deemed denial of EKPC's Application also was erroneous because it exceeded the authority that has been delegated to the Commission's Secretary and Staff. Prior to losing its quorum on February 3, 2017, the Commission issued an order delegating additional authority to Commission Staff.²⁷ The February 3 Order set out specific procedural actions that could be taken by Commission Staff while the Commission lacks a quorum of Commissioners, and the February 3 Order noted that this delegated authority is in addition to the pre-existing delegations previously given to Staff.²⁸ The authority delegated to Commission Staff now includes the ability to: issue letter orders accepting uncontested filings; accept uncontested settlements; for Section 205 filings, accept and suspend, subject to refund or accept and suspend, set for hearing and settlement; extend time for action on matters where extensions are permitted; toll time for considering rehearing requests; allow ongoing settlement proceedings continue. The Commission did not, however, delegate the authority to make a "final determination" on a contested Section 210(m) application, ²⁹ either to grant the application or to deny it. In the absence of a delegation from the Commission, the Secretary was not permitted to make the determination that EKPC's Application is "deemed" denied. For this reason, the denial of EKPC's Application was in error.

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²⁷ Agency Operations in the Absence of a Quorum, "Order Delegating Further Authority to Staff in Absence of Quorum," 158 FERC ¶ 61,135 (2017) ("February 3 Order").

²⁸ 18 C.F.R. §§ 375.301-.315 (2016); 18 C.F.R. § 375.302(v) (2016).

²⁹ EKPC's Application was protested. *See* "Motion to Intervene and Protest of Bluebird Solar LLC in Opposition to Application of East Kentucky Power Cooperative to Terminate Mandatory QF Purchase Obligation," Docket No. QM17-2-000 (filed Jan. 4, 2017).

C. The March 10 Notice Impermissibly Establishes and Applies a New Rule.

The March 10 Notice effectively announces a new rule: If the Commission fails to issue an order on a Section 210(m) application requesting termination of the QF purchase obligation within the statutorily prescribed 90-day time frame, then the Application is deemed denied. But nothing in Section 210(m) states that that is the required result of the Commission's failure to act within 90 days (regardless of the cause of such failure), and nothing in the rulemaking proceedings in which the Commission's Section 210(m) implementing Regulations were adopted (Docket No. RM06-10) provides any indication that an application would be deemed denied if not acted on within 90 days. In short, this is a new rule.

Because it is a new rule, the Commission is required to follow notice and comments procedures under the Administrative Procedures Act and the Federal Power Act.³⁰ The Commission did not do so here, and nor could it without a quorum of Commissioners.³¹

³⁰ 5 U.S.C. § 553 (2012). The new rule announced by the Secretary in its March 10 Notice is neither a procedural rule nor an interpretative rule for which notice and comment are not required. *See, e.g., Animal Legal Defense Fund v. Quigg,* 932 F.2d 920, 927 (Fed. Cir. 1991) ("Courts interpreting section 553 generally speak in terms of 'substantive' or 'legislative' rules requiring notice and comment in contrast to 'interpretative' rules of section 553(b) which do not." (internal citations omitted)); *Batterton v. Marshall,* 648 F.2d 694, 708 (D.C. Cir. 1980) ("The critical question is whether the agency action jeopardizes the rights and interests of the parties, for if it does, it must be subject to public comment prior to taking effect."). A procedural rule is a rule that does not "alter the rights or interests of parties, although it may alter the manner in which they parties present themselves or their viewpoints to the agency." *Chamber of Commerce v. Dep't of Labor,* 174 F.3d 206, 211 (D.C. Cir. 1999) (*quoting Batterton v. Marshall,* 648 F.2d 694, 707 (D.C. Cir 1980). An interpretative rule is meant to explain existing laws or regulation but does not attempt to create a new law or modify an existing one. *See, e.g., Paralyzed Veterans of America v. West,* 138 F.3d 1434, 1436 (Fed. Cir. 1998). The March 10 Notice deemed EKPC's Application denied, and therefore altered its rights and obligations; the March 10 Notice also did more than explain the existing statute and regulations – it modified them by specifying the result of Commission inaction. For these reasons, the new rule announced in the March 10 Notice is neither a procedural nor interpretative rule.

³¹ See 42 U.S.C. § 7171(e) (2012) and 18 C.F.R. § 375.101(e) (2016), which require a quorum to transact business.

Accordingly, it is arbitrary and capricious for the Commission's Secretary to have issued the March 10 Notice deeming EKPC's Application denied.³²

While it is permissible for an agency to retroactively apply a rule that has been properly established, courts have directed agencies to consider whether sufficient notice has been provided as well as the inequities that may result from retroactive application. Here, even assuming that the new rule was properly established (it was in fact not), it would be manifestly unjust to retroactively subject EKPC to this newly created rule because EKPC had no notice that the Secretary would establish this new rule. The Commission should consider the equities of the retroactive application of this new rule in particular because of the unique facts and circumstances of the Commission's lack of quorum.

For these reasons, the Commission should grant rehearing of the "deemed" denial of its Application on the ground that the denial was made pursuant to a new rule that was established without following the applicable notice-and-comment requirements.

³² 5 U.S.C. § 706(2)(A) (2012); *Motor Vehicle Mfrs. Ass'n of U.S., Inc. v. State Farm Mut. Auto. Ins. Co.*, 463 U.S. 29, 43 (1983) (an "agency must examine the relevant data and articulate a satisfactory explanation for its action").

³³ See, e.g., Clark-Cowlitz Joint Operating Agency v. FERC, 826 F.2d 1074, 1081 (D.C. Cir. 1987) (retroactive application of a rule announced in agency adjudications can properly be withheld when to apply the new rule to past conduct or prior events would work a "manifest injustice.") (citing *Thorpe v. Housing Authority of the City of Durham*, 393 U.S. 268, 282 (1969)).

V. CONCLUSION

Wherefore, East Kentucky Power Cooperative, Inc. requests that the Commission grant rehearing of the denial of its Application, and grant the relief EKPC requested herein and in its Application effective as of November 4, 2016.

Respectfully submitted,

/s/ Daniel E. Frank

Daniel E. Frank Eversheds Sutherland (US) LLP 700 Sixth Street, N.W., Suite 700 Washington, DC 20001-3980

Tel.: 202-383-0100 Fax: 202-637-3593

E-mail: DanielFrank@eversheds-sutherland.com

Attorneys for East Kentucky Power Cooperative, Inc.

April 4, 2017

Certificate of Service

	I her	reby	certify	that l	have	this	day	served	the	foregoing	document	upon	each	person
desig	nated o	on the	e offici	al serv	ice lis	t con	npile	d by the	e Sec	cretary in tl	nis proceed	ling.		

/s/ Allison S ₁	peaker

Hinton, Daniel E (PSC)

From:	PSC - Tariffs						
Sent:	Thursday, May 18, 2017 1:43 PM						
То:	Isaac Scott						
Cc:	'Gwyn Willoughby'						
Subject: Initial Market Administration Fee (TFS2017-00179)							
Importance:	High						
Isaac,							
Staff requested that I contact you	and request support for how the market administration fee was calculated.						
We initially thought that was a fee	e calculated by PJM but later discovered that EKPC calculated that fee.						
You can e-mail the support to us at psc.tariffs@ky.gov .							
If you have any questions, please give us a call or respond to this e-mail.							
Thanks.							
Daniel							

Hinton, Daniel E (PSC)

From: Isaac Scott

Sent: Thursday, May 18, 2017 2:07 PM

To: PSC - Tariffs **Cc:** Gwyn Willoughby

Subject: RE: Initial Market Administration Fee (TFS2017-00179)

Daniel.

The market administration fee is calculated from EKPC expenses associated with our participation in PJM. The expenses and generation are from the 2016 calendar year. The calculation of the proposed market administration fee is as follows:

ACES expenses (budget center 066) \$6,680,074

Market Operation Center expenses (budget center 132) \$887,337

Total Market Administration Expenses \$7,567,411

Real Time Generation 9,492,345 MWH

Market Administration Fee (Expenses / Generation) \$0.7972 per MWH or \$0.00080 per

kWh

Please let me know if you need further information. Thank you.

Isaac S. Scott
Pricing Manager
East Kentucky Power Cooperative, Inc.
4775 Lexington Road
P. O. Box 707
Winchester, KY 40392-0707
859.745.9243



March 31, 2017

Dr. Talina R. Mathews, Ph.D. Executive Director Public Service Commission 211 Sower Boulevard Frankfort, Kentucky 40602

Dear Dr. Mathews:

Pursuant to the Commission's Order in Case No. 2008-00128 dated August 20, 2008, please find enclosed for electronic filing with the Commission, Fleming-Mason Energy Cooperative, Inc.'s Tariff for Qualified Cogeneration and Small Power Production Facilities. Both clean (signed) and crossed-out versions of the tariff are included herein.

If you have any questions, please let me know.

Very truly yours,

Joni K. Hazelrigg President & CEO

Jou K Hazelrigg

Enclosures

COGENERATION AND SMALL POWER PRODUCTION
POWER PURCHASE RATE SCHEDULE OVER
100 kW FROM NON-SOLAR GENERATION

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of over 100 kW which have executed a contract with Fleming-Mason Energy Cooperative, Inc. and East Kentucky Power Cooperative, Inc. ("EKPC") for the purchase of electric power by EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff.

RATES

The rates set forth below shall be used as the basis for negotiating a final purchase rate with qualifying facilities pursuant to Section 7 of 807 KAR 5:054.

- 1. Capacity
 - a. \$1.89 \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by EKPC.
 - b. \$0.00022 \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by EKPC.
- 2. Energy A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates include a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.
 - a. Time Differentiated Rates:

	Wir	<u>nter</u>	<u>Summer</u>		
Year	On-Peak Off-Peak On-		On-Peak	Off-Peak	
2016	\$0.04028*	\$0.03241	\$0.03904	\$0.02793*	
2017	\$0.04126* <i>\$0.03007</i>	\$0.03320 - <i>\$0.02351</i>	\$0.03984 <i>\$0.03555</i>	\$0.02851* \$0.02150	
2018	\$0.04158* \$0.03424	\$0.03343 <i>\$0.02682</i>	\$0.04111* <i>\$0.0</i> 3328	\$0.02951 <i>\$0.01982</i>	
2019	\$0.04198 <i>\$0.03281</i>	\$0.03372* \$0.02596	\$0.04201* \$0.03167	\$0.03006 <i>\$0.01887</i>	
2020	\$0.04271 <i>\$0.03186</i>	\$0.03439 <i>\$0.02533</i>	\$0.04265 <i>\$0.03194</i>	\$0.03050 <i>\$0.01902</i>	
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870	

b. Non-Time Differentiated Rates:

Year	2016	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020^</u>	<u>2021</u>
Rate	\$0.03477	\$0.03556	\$0.03619	\$0.03669	\$0.03732^	\$0.02681
		\$0.02720	\$0.02850	\$0.02733	\$0.02698	

DATE OF ISSUE	March 31, 2016 March 31, 2017
DATE EFFECTIVE	June 1, 2016 June 1, 2017
ISSUED BYPreside	ent & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2008-00128 Dated August 20, 2008

For Area Served
P.S.C. No. 3
7th 6th Revised Sheet No 2
Canceling P.S.C. No. 3
6th 5th Revised Sheet No. 2

Fleming-Mason Energy Cooperative, Inc.

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

Winter (October - April)

On-Peak 7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak 12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak 10:00 a.m. - 10:00 p.m.

Off-Peak 10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

- 1. Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.
- 4 2. All power from a Qualifying Facility (QF) ("QF") will be sold only to EKPC.
- 2 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 3 4. Qualifying Facility (QF) QF shall provide reasonable protection for EKPC and Fleming-Mason Energy Cooperative. Inc.
- 4 5. Qualifying Facility (QF) QF shall design, construct, install, own, operate, and maintain the Qualifying Facility QF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.
- 5 6. Qualifying Facility QF shall reimburse EKPC and Fleming-Mason Energy for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 6 7. Qualifying Facility QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00
 - b. Property Damage \$500,000.00

DATE OF ISSUE _	March 31, 2016 March 31, 2017	<u> </u>
DATE EFFECTIVE _	June 1, 2016 June 1, 2017	
ISSUED BY		
Pres	ident & Chief Executive Officer	

For Area Served
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Canceling P.S.C. No. 3
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- 7 8. Initial contract term shall be for a minimum of five years.
- 8 9. Qualifying Facilities QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 9 10. Qualifying cogeneration and small power production facilities *utilizing sources other than solar* must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 10 11. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE	March 31, 2016 March 31, 2017
DATE EFFECTIVE	L. 1 2016 1 1 2017
DATE EFFECTIVE	<u>June 1, 2016</u> June 1, 2017
ISSUED BY	
Pre	sident & Chief Executive Officer

Fleming-Mason Energy Cooperative, Inc.

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE LESS THAN 100 kW FROM NON-SOLAR GENERATION

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of less than 100 kW which have executed a contract with Fleming-Mason Energy and East Kentucky Power Cooperative, Inc. ("EKPC") for the purchase of electric power by EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff.

RATES

- 1. Capacity
 - a. \$1.89 \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by EKPC.
 - b. \$0.00022 \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by EKPC.
- 2. Energy A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates include a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.
 - a. Time Differentiated Rates:

	<u>Wir</u>	<u>nter</u>	<u>Summer</u>		
Year	On-Peak	On-Peak Off-Peak		Off-Peak	
2016	\$0.04028*	\$0.03241	\$0.03904	\$0.02793*	
2017	\$0.04126* <i>\$0.03007</i>	\$0.03320 <i>\$0.02351</i>	\$0.03984 \$0.03555	\$0.02851* \$0.02150	
2018	\$0.04158* <i>\$0.03424</i>	\$0.03343 <i>\$0.02682</i>	\$0.04111* <i>\$0.03328</i>	\$0.02951 <i>\$0.01982</i>	
2019	\$0.04198 <i>\$0.03281</i>	\$0.03372* \$0.02596	\$0.04201* <i>\$0.03167</i>	\$0.03006 \$0.01887	
2020	\$0.04271 <i>\$0.03186</i>	\$0.03439 \$ <i>0.0</i> 2533	\$0.04265 <i>\$0.03194</i>	\$0.03050 <i>\$0.01902</i>	
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870	

b. Non-Time Differentiated Rates:

Year	2016	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020^</u>	<u>2021</u>
Rate	\$0.03477	\$0.03556	\$0.03619	\$0.03669	\$0.03732^	\$0.02681
		\$0.02720	\$0.02850	\$0.02733	\$0.02698	

DATE OF ISSUE	March 31, 2016 March 31, 2017	
DATE EFFECTIVE	June 1, 2016 June 1, 2017	
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Fleming-Mason Energy Cooperative, Inc.

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

Winter (October - April)

On-Peak 7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak 12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak 10:00 a.m. - 10:00 p.m.

Off-Peak 10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

- 1. All power from a Qualifying Facility (QF) ("QF") will be sold only to EKPC.
- 2. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 3. Qualifying Facility (QF) QF shall provide reasonable protection for EKPC and Fleming-Mason Energy.
- 4. Qualifying Facility (QF) shall design, construct, install, own, operate, and maintain the Qualifying Facility in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.
- 5. Qualifying Facility QF shall reimburse EKPC and Fleming-Mason Energy for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 6. Qualifying Facility QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00
 - b. Property Damage \$500,000.00

DATE OF ISSUE	March 31, 2017	March 31, 2017
DATE EFFECTIVE	June 1, 2016	June 1, 2017
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Pre	sident & Chief Executive	e Officer

For Area Served
P.S.C. No. <u>3</u>
6th 7th Revised Sheet No <u>6</u>
Canceling P.S.C. No. <u>3</u>
6th 5th Revised Sheet No. <u>6</u>

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- 7. Initial contract term shall be for a minimum of five years.
- 8. Qualifying Facilities QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 9. Qualifying cogeneration and small power production facilities *utilizing sources other than solar* must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 10. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE	March 31, 2016 March 31, 2017
DATE EFFECTIVE	June 1, 2016 June 1, 201
ISSUED BYPre	sident & Chief Executive Officer

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE FROM SOLAR GENERATION

AVAILABILITY

Available only to qualified cogeneration or small power production facilities supplied by solar generation which have executed a contract with Fleming-Mason Energy and Cooperative, Inc. and East Kentucky Power Cooperative ("EKPC") for the purchase of electric power by EKPC.

RATES

Qualified facilities ("QF") will be credited monthly for the electric power produced by solar facilities at the value of the real-time locational marginal price for energy set by PJM Interconnection, LLC ("PJM") at the EKPC zonal node during each hour of the day. The QF shall also receive the appropriate value for its deemed capacity as valued in the PJM Reliability Pricing Model ("RPM") rules for the applicable capacity auction. These payments will be offset by a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.

TERMS AND CONDITIONS

- 1. Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.
- 2. All power from a QF will be sold only to EKPC.
- 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 4. QF shall provide reasonable protection for EKPC and Fleming-Mason Energy.
- 5. QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and general accepted utility practices.
- QF shall reimburse EKPC and Fleming-Mason Energy for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 7. QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00.
 - b. Property Damage \$500,000.00

DATE OF ISSUE	March 31, 2017
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- 8. Initial contract term shall be for a minimum of five years.
- 9. QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 10. Qualifying cogeneration and small power production facilities must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 11. Updated market administration fees will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE _	March 31, 2017
DATE EFFECTIVE	June 1, 2017
ISSUED BY	
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COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE OVER 100 kW FROM NON-SOLAR GENERATION

(T)

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of over 100 kW which have executed a contract with Fleming-Mason Energy Cooperative, Inc. and East Kentucky Power Cooperative, Inc. ("EKPC") for the purchase of electric power by EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff.

RATES

The rates set forth below shall be used as the basis for negotiating a final purchase rate with qualifying facilities pursuant to Section 7 of 807 KAR 5:054.

- 1. Capacity
 - a. \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by EKPC.

(I)

\$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by EKPC.

(I)

- Energy A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates reflect a reduction for a market administration fee of \$0.0008 per kWh, which covers EKPC's market participation costs.
 - a. Time Differentiated Rates:

	Wi	nter	Sun	nmer
Year	On-Peak	Off-Peak	On-Peak	Off-Peak
2017	\$0.03007	\$0.02351	\$0.03555	\$0.02150
2018	\$0.03424	\$0.02682	\$0.03328	\$0.01982
2019	\$0.03281	\$0.02596	\$0.03167	\$0.01887
2020	\$0.03186	\$0.02533	\$0.03194	\$0.01902
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870

b. Non-Time Differentiated Rates:

Year	2017	2018	2019	2020	2021^	
Rate	\$0.02720	\$0.02850	\$0.02733	\$0.02698	\$0.02681^	(R) (N)^

DATE OF ISSUE March 31, 2017

DATE EFFECTIVE

June 1, 2017

ISSUED BY

President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2008-00128 Dated August 20, 2008

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

Winter (October - April)

On-Peak 7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak

12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak

10:00 a.m. - 10:00 p.m.

Off-Peak

10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

1. Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.

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2. All power from a Qualifying Facility ("QF") will be sold only to EKPC.

(T)

- Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 4. QF shall provide reasonable protection for EKPC and Fleming-Mason Energy Cooperative, Inc.

(T)

5. QF shall design, construct, install, own, operate, and maintain the Qualifying Facility in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.

le (T)

- 6. QF shall reimburse EKPC and Fleming-Mason Energy for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 7. QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00
 - b. Property Damage \$500,000.00

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DATE EFFECTIVE

June 1, 2017

ISSUED BY

President & Chief Executive Officer

For Area Served
P.S.C. No. 3
7th Revised Sheet No 3
Canceling P.S.C. No. 3
6th Revised Sheet No. 3

Fleming-Mason Energy Cooperative, Inc

8.	Initial contract term shall be for a minimum of five years.	
9.	QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.	(T)
10.	Qualifying cogeneration and small power production facilities utilizing sources other than solar must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.	(T)
11.	Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.	

DATE OF ISSUE March 31, 2017

DATE EFFECTIVE June 1, 2017

ISSUED BY President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2008-00128 Dated August 20, 2008

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE LESS THAN 100 kW FROM NON-SOLAR GENERATION

(T)

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of less than 100 kW which have executed a contract with Fleming-Mason Energy and East Kentucky Power Cooperative, Inc. ("EKPC") for the purchase of electric power by EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff.

(T)

RATES

- 1. Capacity
 - a. \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by EKPC.

(I)

b. \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by EKPC.

(I)

2. Energy – A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates reflect a reduction for a market administration fee of \$0.0008 per kWh, which covers EKPC's market participation costs.

(T)

a. Time Differentiated Rates:

10 May 100 May	Wi	nter	Sum	nmer
Year	On-Peak	Off-Peak	On-Peak	Off-Peak
2017	\$0.03007	\$0.02351	\$0.03555	\$0.02150
2018	\$0.03424	\$0.02682	\$0.03328	\$0.01982
2019	\$0.03281	\$0.02596	\$0.03167	\$0.01887
2020	\$0.03186	\$0.02533	\$0.03194	\$0.01902
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870

b. Non-Time Differentiated Rates:

Year	2017	2018	2019	<u>2020</u>	2021^	
Rate	\$0.02720	\$0.02850	\$0.02733	\$0.02698	\$0.02681^	(R) (N) [^]

DATE OF ISSUE _

March 31, 2017

DATE EFFECTIVE

June 1, 2017

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esident & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2008-00128 Dated August 20, 2008

Fleming-Mason Energy Cooperative, Inc.

The on-	-peak and o	off-peak energy	rates are	applicable i	during the l	hours listed	below for	each season:
	Podit dila c	on poont one,	10100 010	applicable.	adining time	induit indica		odon oodoon.

Winter (October - April)

On-Peak 7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak 12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak 10:00 a.m. - 10:00 p.m.

Off-Peak 10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

1.	All power from a Qualifying Facility ("Q"F) will be sold only to EKPC.	(T
2.	Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.	
3.	QF shall provide reasonable protection for EKPC and Fleming-Mason Energy.	(T
4.	QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.	(T
5.	QF shall reimburse EKPC and Fleming-Mason Energy for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.	(T)
6.	QF shall obtain insurance in the following minimum amounts for each occurrence:	(T
	a. Public Liability for Bodily Injury - \$1,000,000.00	
	b. Property Damage - \$500,000.00	

DATE OF ISSUE	March 31, 2017
DATE EFFECTIVE	June 1, 2017
ISSUED BY	In Harebriag

President & Chief Executive Officer

For Area Served P.S.C. No. <u>3</u> 7th Revised Sheet No <u>6</u> Canceling P.S.C. No. <u>3</u> 6th Revised Sheet No. 6

Fleming-Mason Energy Cooperative, Inc.

7.	Initial contract term shall be for a minimum of five years.	
8.	QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.	(T)

 Qualifying cogeneration and small power production facilities utilizing sources other than solar must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.

10. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE March 31, 2017

DATE EFFECTIVE June 1, 2017

ISSUED BY President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2008-00128 Dated August 20, 2008

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE FROM SOLAR GENERATION

(N)

AVAILABILITY

Available only to qualified cogeneration or small power production facilities supplied by solar generation which have executed a contract with Fleming-Mason Energy and Cooperative, Inc. and East Kentucky Power Cooperative ("EKPC") for the purchase of electric power by EKPC.

RATES

Qualified facilities ("QF") will be credited monthly for the electric power produced by solar facilities at the value of the real-time locational marginal price for energy set by PJM Interconnection, LLC ("PJM") at the EKPC zonal node during each hour of the day. The QF shall also receive the appropriate value for its deemed capacity as valued in the PJM Reliability Pricing Model ("RPM") rules for the applicable capacity auction. These payments will be offset by a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.

TERMS AND CONDITIONS

- 1. Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.
- 2. All power from a QF will be sold only to EKPC.
- 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 4. QF shall provide reasonable protection for EKPC and Fleming-Mason Energy.
- 5. QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and general accepted utility practices.
- 6. QF shall reimburse EKPC and Fleming-Mason Energy for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 7. QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00.
 - b. Property Damage \$500,000.00

DATE OF ISSUE	March 31, 2017
DATE EFFECTIVE	June 1, 2017
ISSUED BY JAW	Handrigg
President &	& Chief Executive Officer

Fleming-Mason Energy Cooperative, Inc.

_	ing-wason Energy Cooperative, Inc.	Original Sheet No.	
Initial	I contract term shall be for a minimum of five years.		
QFs	QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.		
	ifying cogeneration and small power production facilities must meet the left for this tariff.	e definition set forth in 807 KAR 5:054 to b	
I. Upda year.	ated market administration fees will be filed with the Public Service Co	mmission of Kentucky by March 31 of eac	
TE OF	ISSUE <u>March 31, 2017</u>		
ATE OF	FECTIVE June 1, 2017		

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2008-00128 Dated August 20, 2008

ISSUED BY

SHEEHAN, BARNETT, DEAN, PENNINGTON, LITTLE & DEXTER, P.S.C.

ATTORNEYS AT LAW 114 SOUTH FOURTH STREET DANVILLE, KENTUCKY 40423-1517

> Telephone (859) 236-2641 Fax Number (859) 236-0081

JAMES HADDEN DEAN
HENRY VINCENT PENNINGTON, III
RAMONA CASTELLVI LITTLE
STEPHEN ABELL DEXTER
CHRISTOPHER JAMES TUCKER

MELANIE CLARK THORNBERRY

OF COUNSEL
ELIZABETH NICKELS LENN

RETIRED

JAMES WILLIAM BARNETT

March 29, 2017

Ms. Talina Mathews Executive Director Public Service Commission 211 Sower Boulevard Frankfort, Kentucky 40602

Dear Ms. Mathews:

Pursuant to the Commission's Order in Case No. 2008-00128 dated August 20, 2008, please find enclosed for electronic filing with the Commission, Inter-County Energy Cooperative's Tariff for Qualified Cogeneration and Small Power Production Facilities. Both clean (signed) and crossed-out versions of the tariff are included herein.

If you have any questions, please let me know.

Very truly yours,

J. HADDEN BEAN, ESQ.

Legal Counsel for Inter-County Energy Cooperative

Copy To: James L. Jacobus - Inter-County Energy Cooperative

Enclosures

FOR ENTIR	TERRITORY SERVED
Com	nunity, Town or City
P.S.C. KY. NO.	7
REVISION #7 8	SHEET NO. <u>24</u>
CANCELLING	P.S.C. KY. NO. 7

REVISION #6 7 SHEET NO. 24

INTER-COUNTY ENERGY

(Name of Utility)

CLASSIFICATION OF SERVICE

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE OVER 100 kW FROM NON-SOLAR GENERATION

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of over 100 kW which have executed a contract with Inter-County Energy Cooperative Corporation and East Kentucky Power Cooperative, Inc. ("EKPC") for the purchase of electric power by EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20MW.

RATES

The rates set forth below shall be used as the basis for negotiating a final purchase rate with qualifying facilities pursuant to Section 7 of 807 KAR 5:054.

- 1. Capacity
 - a. \$1.89 \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by EKPC.
 - b. \$0.00022 \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by EKPC.
- 2. Energy A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates include a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.

DATE OF ISSUE	March 29, 2016 2017 Month / Date / Year
DATE EFFECTIVE_	June 1, 2016 2017 Month / Date / Year
ISSUED BY	Jann L. Seolus
TITLE	Signature of Officer President/CEO

FOR ENTIRE TERRITORY SERVED Community, Town or City

P.S.C. KY. NO. REVISION #7 8 SHEET NO. 25

CANCELLING P.S.C. KY. NO. 7

REVISION #6 7 SHEET NO. 25

(Name of Utility)

INTER-COUNTY ENERGY

CLASSIFICATION OF SERVICE

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE OVER 100 kW FROM NON-SOLAR GENERATION

(continued)

a. Time Differentiated Rates:

Year	Wir	nter	Summer		
	On-Peak	Off-Peak	On-Peak	Off-Peak	
2016	\$0.04028*	\$0.03241	\$0.03904	\$0.02793*	
2017	\$ 0.04126* \$0.03007	\$0.03320 -\$ <i>0.02351</i>	\$0.03984 \$0.03555	\$0.02851* \$0.02150	
2018	\$0.04158* \$0.03424	\$0.03343 <i>\$0.02682</i>	\$0.04111* \$0.03328	\$0.02951 \$0.01982	
2019	\$0.04198 <i>\$0.03281</i>	\$0.03372* <i>\$0.02596</i>	\$0.04201* <i>\$0.03167</i>	\$0.03006 <i>\$0.01887</i>	
2020	\$0.04271 <i>\$0.03186</i>	\$0.03439 <i>\$0.02533</i>	\$0.04265 -\$0.03194	\$0.03050 - <i>\$0.01902</i>	
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870	

b. Non-Time Differentiated Rates:

Year	2016	2017	2018	2019	2020*	2021
Rate	\$0.03477	\$0.03556-\$0.02 720	\$0.03619 \$0.02850	\$0.03669 \$0.02733	\$0.03732* \$0.02698	\$0.02681

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

Winter (October - April)

On-Peak 7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak 12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak 10:00 a.m. - 10:00 p.m.

Off-Peak 10:00 p.m. - 10:00 a.m.

March 29, 2016 2017 DATE OF ISSUE_

Month / Date / Year

DATE EFFECTIVE June 1, 2016 2017

Month / Date / Year

ISSUED BY

Signature of Officer

President/CEO TITLE

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION IN CASE NO. 2008-00128 DATED AUGUST 20, 2008

FOR_	ENTIRE TERRITORY SERVED
	Community, Town or City

P.S.C. KY. NO		7
REVISION #4 5	SHEET NO.	25 26
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CANCELLING P.S.C. KY. NO. 7 REVISION #3 4 SHEET NO. 25 26

INTER-COUNTY ENERGY

(Name of Utility)

CLASSIFICATION OF SERVICE

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE OVER 100 kW FROM NON-SOLAR GENERATION

(continued)

TERMS AND CONDITIONS

- Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneragion or small power production facilities with a net capacity of over 20 MW.
- 4. 2. All power from a Qualifying Facility (QF) ("QF") will be sold only to EKPC.
- 2. 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents and power factor.
- 3. 4. Qualifying Facility (QF) QF shall provide reasonable protection for EKPC and Inter-County Energy Cooperative Corporation.
- 4. 5. Qualifying Facility (QF) QF shall design, construct, install, own, operate and maintain the Qualifying Facility QF in accordance with all applicable codes, laws, regulations and generally accepted utility practices.
- 5. 6. Qualifying Facility QF shall reimburse EKPC and Inter-County Energy Cooperative Corporation for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration and billing.
- 6. 7. Qualifying Facility QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00
 - b. Property Damage \$500,000.00
- 7. 8. Initial contract term shall be for a minimum of five years.
- 8. 9. Qualifying Facilities QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 9. 10. Qualifying cogeneration and small power production facilities utilizing sources other than solar must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 40. 11. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE	March 29, 2016 2017 Month / Date / Year
DATE EFFECTIVE	June 1, 2016 2017
	Month / Date / Year
ISSUED BY	Jann J. Speoling
	Signature of Officer
TITLE	President/CEO
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FOR	ENTIRE TERRITO	ORY SERVED
	Community, Tow	n or City
P.S.C. K	V NO	7
REVISIO	<u>)N #7 8</u> SHEET	NO. 27

INTER-COU	NTY E	NERGY
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(Name of Utility)

CANCELLING P.S.C. KY. NO. 7 REVISION #6 7 SHEET NO. 27

CLASSIFICATION OF SERVICE

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE LESS THAN 100 kW FROM NON-SOLAR GENERATION

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of ever less than 100 kW which have executed a contract with Inter-County Energy Cooperative Corporation and East Kentucky Power Cooperative, Inc. ("EKPC") for the purchase of electric power by EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff.

RATES

The rates set forth below shall be used as the basis for negotiating a final purchase rate with qualifying facilities pursuant to Section 7 of 807 KAR 5:054.

- 1. Capacity
 - a. \$1.89 \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by EKPC.
 - b. \$0.00022 \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by EKPC.
- 2. Energy A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates include a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.

DATE OF ISSUE	March 29, 2016 2017
	Month / Date / Year
DATE EFFECTIVE_	June 1, 2016 2017
	Month / Date / Year
ISSUED BY	Janu L. Seolus
	Signature of Officer
TITLE	President/CEO

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION IN CASE NO. 2008-00128 DATED AUGUST 20, 2008

FOR ENTIRE TERRITORY SERVED Community, Town or City

P.S.C. KY. NO. 7 <u>REVISION #7 8 SHEET NO. 28</u>

CANCELLING P.S.C. KY. NO. 7 REVISION #6 7 SHEET NO. 28

INTER-COUNTY ENERGY

(Name of Utility)

CLASSIFICATION OF SERVICE

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE LESS THAN 100 kW FROM NON-SOLAR GENERATION

(continued)

c. Time Differentiated Rates:

Voor	Wir	nter	Sum	nmer
Year	On-Peak	Off-Peak	On-Peak	Off-Peak
2016	\$0.04028*	\$0.03241	\$0.03904	\$0.02793*
2017	\$0.04126* \$0.03007	\$0.03320 - <i>\$0.02351</i>	\$0.03984 <i>\$0.03555</i>	\$0.02851* <i>\$0.02150</i>
2018	\$0.04158* <i>\$0.03424</i>	\$0.03343 <i>\$0.02682</i>	\$0.04111* <i>\$0.03328</i>	\$0.02951 <i>\$0.01982</i>
2019	\$0.04198 - <i>\$0.03281</i>	\$0.03372* <i>\$0.02596</i>	\$0.04201* <i>\$0.03167</i>	\$0.03006 <i>\$0.01887</i>
2020	\$0.04271 - <i>\$0.03186</i>	\$0.03439 <i>\$0.02533</i>	\$0.04265 - <i>\$0.03194</i>	\$0.03050 - <i>\$0.01902</i>
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870

d. Non-Time Differentiated Rates:

Year	2016	2017	2018	2019	2020^	2021
Rate	\$0.03477	\$0.03556	\$0.03619	\$0.03669	\$0.03732^	\$0.02681
		\$0.02720	\$0.02850	0.02733	\$0.02698	

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

Winter (October - April)

On-Peak 7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak 12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak 10:00 a.m. - 10:00 p.m.

Off-Peak 10:00 p.m. - 10:00 a.m.

DATE OF ISSUE March 29, 2016 2017
Month / Date / Year

DATE EFFECTIVE June 1, 2016 2017

Month / Date / Year

ISSUED BY Jam L. Johns

Signature of Officer

TITLE President/CEO

FOR_	ENTIRE TERRITORY SERVED
	Community, Town or City

P.S.C. KY. NO		7
REVISION #4 5	SHEET NO	25 29A
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CANCELLING P.	S.C. KY. NO.	1

REVISION #3 4 SHEET NO. 25 29A

INTER-COUNTY ENERGY

(Name of Utility)

CLASSIFICATION OF SERVICE

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE OVER LESS THAN 100 kW FROM NON-SOLAR GENERATION

(continued)

TERMS AND CONDITIONS

- 1. All power from a Qualifying Facility (QF) ("QF") will be sold only to EKPC.
- 2. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents and power factor.
- 3. Qualifying Facility (QF) QF shall provide reasonable protection for EKPC and Inter-County Energy Cooperative Corporation.
- 4. Qualifying Facility (QF) QF shall design, construct, install, own, operate and maintain the Qualifying Facility QF in accordance with all applicable codes, laws, regulations and generally accepted utility practices.
- 5. Qualifying Facility QF shall reimburse EKPC and Inter-County Energy Cooperative Corporation for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration and billing.
- 6. Qualifying Facility QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00
 - b. Property Damage \$500,000.00
- 7. Initial contract term shall be for a minimum of five years.
- 8. Qualifying Facilities QF proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 9. Qualifying cogeneration and small power production facilities *utilizing sources other than solar* must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 10. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE	March 29, 2016 2017 Month / Date / Year
DATE EFFECTIVE_	June 1, 2016 2017
ISSUED BY	Month / Date / Year L. July
TITLE	Signature of Officer
TITLE	President/CEO

ENTIRE TERRITORY SERVED Community, Town or City

P.S.C. KY. NO	7	
REVISION #8 SHEET NO.	24	
CANCELLING P.S.C. KY. NO.	7	

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REVISION #7 SHEET NO. 24

INTER-COUNTY ENERGY

(Name of Utility)

CLASSIFICATION OF SERVICE

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE OVER 100 kW FROM NON-SOLAR GENERATION

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of over 100 kW which have executed a contract with Inter-County Energy Cooperative Corporation and East Kentucky Power Cooperative, Inc. ("EKPC") for the purchase of electric power by EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20MW.

RATES

The rates set forth below shall be used as the basis for negotiating a final purchase rate with qualifying facilities pursuant to Section 7 of 807 KAR 5:054.

- 1. Capacity
 - a. \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched
 - b. \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by
- 2. Energy A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates reflect a reduction for a market administration fee of \$0.0008 per kWh which covers EKPC's market participation costs.

DATE OF ISSUE March 29, 2017 Month / Date / Year June 1, 2017 DATE EFFECTIVE Month / Date / Year **ISSUED BY** Signature of Officer President/CEO

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION IN CASE NO. 2008-00128 DATED AUGUST 20, 2008.

FOR ENTIRE TERRITORY SERVED Community, Town or City

P.S.C. KY. NO. 7 <u>REVISION #8</u> SHEET NO. 25

CANCELLING P.S.C. KY. NO. 7

REVISION #7 SHEET NO. 25

INTER-COUNTY ENERGY

(Name of Utility)

CLASSIFICATION OF SERVICE

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE OVER 100 kW FROM NON-SOLAR GENERATION (T)

(Continued)

a. Time Differentiated Rates:

Vaar	Wir	nter	Sum	mer
Year	On-Peak	Off-Peak	On-Peak	Off-Peak
2017	\$0.03007	\$0.02351	\$0.03555	\$0.02150
2018	\$0.03424	\$0.02682	\$0.03328	\$0.01982
2019	\$0.03281	\$0.02596	\$0.03167	\$0.01887
2020	\$0.03186	\$0.02533	\$0.03194	\$0.01902
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870

b. Non-Time Differentiated Rates:

Year	2017	2018	2019	2020	2021^	
Rate	\$0.02720	\$0.02850	\$0.02733	\$0.02698	\$0.02681^	(R)

 $(R)(N) \wedge$

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

Winter (October - April)

On-Peak 7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak 12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak 10:00 a.m. - 10:00 p.m.

Off-Peak 10:00 p.m. - 10:00 a.m.

DATE OF ISSUE March 29, 2017

Month / Date / Year

DATE EFFECTIVE June 1, 2017

Month / Date / Year

ISSUED BY Signature of Officer

TITLE President/CEO

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION IN CASE NO. 2008-00128 DATED AUGUST 20, 2008

ENTIRE TERRITORY SERVED Community, Town or City

P.S.C. KY. NO.		7
REVISION #5	SHEET NO.	26

INTER-COUNTY ENERGY

(Name of Utility)

CANCELLING P.S.C. KY. NO. REVISION #4 SHEET NO.

CLASSIFICATION OF SERVICE

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE OVER 100 kW FROM NON-SOLAR GENERATION

(Continued)

TERMS AND CONDITIONS

- Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneragion or small power production facilities with a net capacity of over 20 MW.
 - (T)

(T)

(T)

(N)

- All power from a Qualifying Facility ("QF") will be sold only to EKPC.
- 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents and power factor.
- QF shall provide reasonable protection for EKPC and Inter-County Energy Cooperative Corporation.
 - (T)
- QF shall design, construct, install, own, operate and maintain the QF in accordance with all applicable codes, laws, regulations and generally accepted utility practices.

result of interconnecting with the QF, including operation, maintenance, administration and billing.

- QF shall reimburse EKPC and Inter-County Energy Cooperative Corporation for all costs incurred as a (T)
- 7. QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00
 - b. Property Damage \$500,000.00
- 8. Initial contract term shall be for a minimum of five years.
- QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- (T)

(T)

- 10. Qualifying cogeneration and small power production facilities utilizing sources other than solar must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 11. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE March 29, 2017 Month / Date / Year DATE EFFECTIVE_ June 1, 2017 Month / Date / Year **ISSUED BY** Signature of Officer President/CEO TITLE

FOR ENTIRE TERRITORY SERVED Community, Town or City

P.S.C. KY. NO	7	
REVISION #8	SHEET NO.	27

CANCELLING P.S.C. KY. NO. 7
REVISION #7 SHEET NO. 27

INTER-COUNTY ENERGY

(Name of Utility)

CLASSIFICATION OF SERVICE

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE LESS THAN 100 kW FROM NON-SOLAR GENERATION (T)

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of less than 100 kW which have executed a contract with Inter-County Energy Cooperative Corporation and East Kentucky Power Cooperative, Inc. ("EKPC") for the purchase of electric power by EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff.

(T)

RATES

The rates set forth below shall be used as the basis for negotiating a final purchase rate with qualifying facilities pursuant to Section 7 of 807 KAR 5:054.

- 1. Capacity
 - a. \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by EKPC.
 - b. \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by (I)(T) EKPC.
- 2. Energy A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates reflect a reduction for a market administration fee of \$0.0008 per kWh which covers EKPC's market participation costs.

DATE OF ISSUE	March 29, 2017 Month / Date / Year
DATE EFFECTIVE_	June 1, 2017
ISSUED BY	Month / Date / Year L. Stoolus
TITLE	Signature of Officer President/CEO

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION IN CASE NO. 2008-00128 DATED AUGUST 20, 2008

FOR ENTIRE TERRITORY SERVED

Community, Town or City

P.S.C. KY. NO. REVISION #8 SHEET NO.___

CANCELLING P.S.C. KY. NO. 7 REVISION #7 SHEET NO. 28

INTER-COUNTY ENERGY

(Name of Utility)

CLASSIFICATION OF SERVICE

COGENERATION AND SMALL POWER PRODUCTION (T) POWER PURCHASE RATE SCHEDULE LESS THAN 100 kW FROM NON-SOLAR GENERATION

(Continued)

c. Time Differentiated Rates:

		nter	Summer		
Year	On-Peak	Off-Peak	On-Peak	Off-Peak	
2017	\$0.03007	\$0.02351	\$0.03555	\$0.02150	(R
2018	\$0.03424	\$0.02682	\$0.03328	\$0.01982	(R
2019	\$0.03281	\$0.02596	\$0.03167	\$0.01887	(R
2020	\$0.03186	\$0.02533	\$0.03194	\$0.01902	(R
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870	(N

d. Non-Time Differentiated Rates:

Year	2017	2018	2019	2020	2021^	
Rate	\$0.02720	\$0.02850	0.02733	\$0.02698	\$0.02681^	(R) (

 $(N) \wedge$

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

Winter (October - April)

On-Peak 7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

12:00 noon - 5:00 p.m. Off-Peak

10:00 p.m. - 7:00 a.m.

Summer (May - September)

10:00 a.m. - 10:00 p.m. On-Peak

Off-Peak 10:00 p.m. - 10:00 a.m.

DATE OF ISSUE March 29, 2017 Month / Date / Year DATE EFFECTIVE_ June 1, 2017 Month / Date / Year Signature of Officer TITLE_ President/CEO

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION IN CASE NO. 2008-00128 DATED AUGUST 20, 2008

ENTIRE TERRITORY SERVED Community, Town or City

P.S.C. KY. NO	7	
REVISION #5	SHEET NO.	29A

INTER-COUNTY ENERGY

(Name of Utility)

CANCELLING	P.S.C. KY. NO.	7	
REVISION #4	SHEET NO.	29A	(N

(T)

(T)

(T)

CLASSIFICATION OF SERVICE

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE LESS THAN 100 kW FROM NON-SOLAR GENERATION

(Continued)

TERMS	AND	COND	ITIONS
--------------	-----	------	--------

- (T) All power from a Qualifying Facility ("QF") will be sold only to EKPC. 1.
- 2. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, (T)harmonic currents and power factor.
- 3. QF shall provide reasonable protection for EKPC and Inter-County Energy Cooperative Corporation.
- 4. QF shall design, construct, install, own, operate and maintain the QF in accordance with all applicable (T) codes, laws, regulations and generally accepted utility practices.
- QF shall reimburse EKPC and Inter-County Energy Cooperative Corporation for all costs incurred as a 5. (T) result of interconnecting with the QF, including operation, maintenance, administration and billing.
- QF shall obtain insurance in the following minimum amounts for each occurrence: 6.
 - a. Public Liability for Bodily Injury \$1,000,000.00
 - b. Property Damage \$500,000.00
- 7. Initial contract term shall be for a minimum of five years.
- (T) 8. QF proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- Qualifying cogeneration and small power production facilities utilizing sources other than solar must meet 9. the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year. 10.

DATE OF ISSUE March 29, 2017

Month / Date / Year

DATE EFFECTIVE June 1, 2017

Month / Date / Year

ISSUED BY Signature of Officer

President/CEO

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION IN CASE NO. 2008-00128 DATED AUGUST 20, 2008

INTER-COUNTY ENERGY

(Name of Utility)

P.S.C. KY. NO	7
ORIGINAL SHEET NO.	29B

CLASSIFICATION OF SERVICE

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE FROM SOLAR GENERATION

(N)

AVAILABILITY

Available only to qualified cogeneration or small power production facilities supplied by solar generation which have executed a contract with East Kentucky Power Cooperative ("EKPC") and one of EKPC's member distribution systems for the purchase of electric power by EKPC. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.

RATES

Qualified facilities ("QF") will be credited monthly for the electric power produced by solar facilities at the value of the real-time locational marginal price for energy set by PJM Interconnection, LLC ("PJM") at the EKPC zonal node during each hour of the day. The QF shall also receive the appropriate value for its deemed capacity as valued in the PJM Reliability Pricing Model ("RPM") rules for the applicable capacity auction. These payments will be offset by a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.

TERMS AND CONDITIONS

- 1. Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.
- 2. All power from a QF will be sold only to EKPC.
- 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 4. QF shall provide reasonable protection for EKPC and the member cooperative's system.
- 5. QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and general accepted utility practices.
- 6. QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.

DATE OF ISSUE	March 29, 2017
	Month / Date / Year
DATE EFFECTIVE	June 1, 2017
D/(12 211 2011V2	Month / Date / Year
ISSUED BY	Jann L. Jeolus
	Signature of Officer
TITLE	President/CEO

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION IN CASE NO. 2008-00128 DATED AUGUST 20, 2008

FOR ENTIRE TERRITORY SERVED Community, Town or City

INTER-COUNTY ENERGY

(Name of Utility)

P.S.C. KY. NO	7	
ORIGINAL SHEET NO.	29C	(N)

CLASSIFICATION OF SERVICE

(Continued)

7. QF shall obtain insurance in the following minimum amounts for each occurrence:

(N)

- a. Public Liability for Bodily Injury \$1,000,000.00.
- b. Property Damage \$500,000.00
- 8. Initial contract term shall be for a minimum of five years.
- 9. QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 10. Qualifying cogeneration and small power production facilities must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 11. Updated market administration fees will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE March 29, 2017

Month / Date / Year

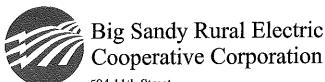
DATE EFFECTIVE June 1, 2017

Month / Date / Year

Signature of Officer

TITLE President/CEO

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION IN CASE NO. 2008-00128 DATED AUGUST 20, 2008



504 11th Street
Paintsville, Kentucky 41240-1422
(606) 789-4095 • Fax (606) 789-5454
Toll Free (888) 789-RECC (7322)

March 31, 2017

Dr. Talina R. Mathews, Ph.D. Executive Director Public Service Commission 211 Sower Boulevard Frankfort, Kentucky 40602

Dear Dr. Mathews:

Pursuant to the Commission's Order in Case No. 2008-00128 dated August 20, 2008, please find enclosed for electronic filing with the Commission, Big Sandy Rural Electric Cooperative Corporation's Tariff for Qualified Cogeneration and Small Power Production Facilities. Both clean and crossed-out versions of the tariff are included herein.

If you have any questions, please let me know.

Very truly yours,

David Estepp

President & General Manager

Enclosures

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE OVER 100 kW FROM NON-SOLAR GENERATION

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of over 100 kW which have executed a contract with Big Sandy RECC and EKPC for the purchase of electric power by EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20MW.

RATES

The rates set forth below shall be used as the basis for negotiating a final purchase rate with qualifying facilities pursuant to Section 7 of 807 KAR 5:054.

1. Capacity

- a. \$1.89 \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by EKPC.
- b. \$0.00022 \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by EKPC.
- 2. Energy A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates include a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.

a. Time Differentiated Rates:

	<u>W</u> ir	nter	Sun	nmer
Year	On-Peak	Off-Peak	On-Peak	Off-Peak
2016	\$0.04028*	\$0.03241	\$0.03904	\$0.02793*
2017	\$0.04126* \$0.03007	\$ 0.03320 \$0.02351	\$0.03984 \$0.03555	\$0.0 2851* \$0.02150
2018	\$ 0.04158* \$0.03424	\$0.03343 \$0.02682	\$ 0.04111* \$0.03328	\$ 0.0295 1 \$0.01982
2019	\$0.04198 \$0.03281	\$0.03372* \$0.02596	\$0.04201* \$0.03167	\$0.03006 \$0.01887
2020	\$0.04271 \$0.03186	\$0.03439 \$0.02533	\$0.04265 \$0.03194	\$0.03050 \$0.01902
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870

b. Non-Time Differentiated Rates:

Year	2016	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020^</u>	<u>2021</u>
Rate	\$0.03477	\$ 0.03556	\$0.03619	\$0.036 69	\$0.03732^	\$0.02681
		\$0.02720	\$0.02850	\$0.02733	\$0.02698	

DATE OF ISSUE	March 31, 2016 2017
DATE EFFECTIVE	June 1, 2016 2017
ISSUED BY	
President &	General Manager
Issued by authority of an Orde	r of the Public Service Commission

of Kentucky in Case No. 2008-00128 Dated August 20, 2008

Fourth Fifth Revised Sheet No. 2

Canceling P.S.C. No. 8

BIG SANDY RURAL ELECTRIC COOPERATIVE CORP. Third Fourth Revised Sheet No. 2

The on neel and off neel.	anarau vataa ara analiaahi	a duvina tha barre	listed below for each season:
THE OH-DEAK AND OH-DEAK	enerov rates are aborcant	e outina the nouts	listed below for each season:

Winter (October - April)

On-Peak

7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak

12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak

10:00 a.m. - 10:00 p.m.

Off-Peak

10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

- Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.
- 4.2. All power from a Qualifying Facility (QF) ("QF") will be sold only to EKPC.
- 2 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 3 4. Qualifying Facility (QF) QF shall provide reasonable protection for Big Sandy RECC and EKPC.
- 4 5. Qualifying Facility (QF) QF shall design, construct, install, own, operate, and maintain the Qualifying Facility QF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.
- 5 6. Qualifying Facility QF shall reimburse Big Sandy RECC and EKPC for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 6 7. Qualifying Facility QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00
 - b. Property Damage \$500,000.00

DATE OF ISSUE	March 31, 2014 2017
DATE EFFECTIVE	June 1, 2014 2017
ISSUED BY	
President &	General Manager

For Area Served P.S.C. No. 8 Fourth Fifth Revised Sheet No. 3 Canceling P.S.C. No. 8

BIG SANDY RURAL ELECTRIC COOPERATIVE CORP.	Third Fourth Revised Sheet No. 3
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7 8.	Initial	contract	term	shall	be	for a	minimum	of	five	vear

- 8 9. Qualifying Facilities QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 9 10. Qualifying cogeneration and small power production facilities *utilizing sources other than solar* must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 40 11. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE	March 31, 2014 2017
DATE EFFECTIVE	June 1, 2014 2017
ISSUED BY	
Presiden	t & General Manager

Sixth Seventh Revised Sheet No. 4

Canceling P.S.C. No. 8

BIG SANDY RURAL ELECTRIC COOPERATIVE CORP.

Fifth Sixth Revised Sheet No. 4

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE LESS THAN 100 KW FROM NON-SOLAR GENERATION

<u>AVAILABILITY</u>

Available only to qualified cogeneration or small power production facilities with a design capacity of less than 100 kW which have executed a contract with East Kentucky Power Cooperative EKPC and one of EKPC's member distribution systems for the purchase of electric power by East Kentucky Power Cooperative EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff.

RATES

- 1. Capacity
 - a. \$1.89 \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by EKPC.
 - b. \$0.00022 \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by EKPC.
- 2. Energy A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates include a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.
 - a. Time Differentiated Rates:

	Wir	nter	Sui	<u>mmer</u>
Year	On-Peak	Off-Peak	On-Peak	Off-Peak
2016	\$0.04028*	\$ 0.03241	\$0.03904	\$0. 0 2793*
2017	\$0.04126* \$0.03007	\$ 0.03320 \$0.02351	\$0.03984 \$0.03555	\$0.02851* \$0.02150
2018	\$0.04158* \$0.03424	\$ 0.03343 \$0.02682	\$0.04111* \$0.03328	\$0.02951 \$0.01982
2019	\$0.04198 \$0.03281	\$0.03372* \$0.02596	\$0.04201* \$0.03167	\$0.03006 \$0.01887
2020	\$0.04271 \$0.03186	\$ 0.03439 \$ <i>0.025</i> 33	\$0.04265 \$0.03194	\$0.03050 \$0.01902
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870

b. Non-Time Differentiated Rates:

Year	2016	2017	2018	2019	<u>2020</u> ^	2021
Rate	\$0.03477	\$0.03556	\$0.03619	\$0.03669	\$0.03732^	\$0.02681
		\$0.02720	\$0.02850	\$0.02733	\$0.02698	

DATE OF ISSUE	March 31, 2016 2017
DATE EFFECTIVE	June 1, 2016 2017
ISSUED BY President &	c General Manager

Fourth Fifth Revised Sheet No. 5

Canceling P.S.C. No. 8

BIG SANDY RURAL ELECTRIC COOPERATIVE CORP. Third Fourth Revised Sheet No. 5

The	on-peak	and of	f-peak	enerav	rates ar	e applic	cable d	lurina	the hour	s listed	below	for each	season:
						o appiii				_ ,,_,_,		U UUU,	00000

Winter (October - April)

On-Peak

7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak

12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak

10:00 a.m. - 10:00 p.m.

Off-Peak

10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

- 1. All power from a Qualifying Facility (QF) ("QF") will be sold only to EKPC.
- 2. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 3. Qualifying Facility (QF) QF shall provide reasonable protection for Big Sandy RECC and EKPC.
- Qualifying Facility (QF) QF shall design, construct, install, own, operate, and maintain the Qualifying Facility QF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.
- 5. Qualifying Facility QF shall reimburse Big Sandy RECC and EKPC for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 6. Qualifying Facility QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00
 - b. Property Damage \$500,000.00

DATE OF ISSUE	March 31, 2014 2017
DATE EFFECTIVE	June 1, 2014 2017
ISSUED BY	
President &	General Manager

For Area Served P.S.C. No. 8 Fourth Fifth Revised Sheet No. 6

Canceling P.S.C. No. 8

BIG SANDY RURAL ELECTRIC COOPERATIVE CORP. Third Fourth Revised Sheet No. 6

7.	Initial	contract ter	m shal	l be for	ra.	minimum	of five	vears.

- 8. Qualifying Facilities QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 9. Qualifying cogeneration and small power production facilities utilizing sources other than solar must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 10. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE _	March 31, 2014 2017
DATE EFFECTIVE	June 1, 201 4 2017
ISSUED BY	11 - 0 0 11
₽r€	esident & General Manager

<u>COGENERATION AND SMALL POWER PRODUCTION</u> POWER PURCHASE RATE SCHEDULE FROM SOLAR GENERATION

<u>AVAILABILITY</u>

Available only to qualified cogeneration or small power production facilities supplied by solar generation which have executed a contract with East Kentucky Power Cooperative ("EKPC") and one of EKPC's member distribution systems for the purchase of electric power by EKPC. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.

RATES

Qualified facilities ("QF") will be credited monthly for the electric power produced by solar facilities at the value of the real-time locational marginal price for energy set by PJM Interconnection, LLC ("PJM") at the EKPC zonal node during each hour of the day. The QF shall also receive the appropriate value for its deemed capacity as valued in the PJM Reliability Pricing Model ("RPM") rules for the applicable capacity auction. These payments will be offset by a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.

TERMS AND CONDITIONS

- Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.
- 2. All power from a QF will be sold only to EKPC.
- 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 4. QF shall provide reasonable protection for EKPC and the member cooperative's system.
- 5. QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and general accepted utility practices.
- 6. QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 7. QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00.
 - b. Property Damage \$500,000.00

DATE OF ISSUE	March 31, 2017		
DATE EFFECTIVE	June 1, 2017		
ISSUED BY			
President &	General Manager		

BIG SANDY RURAL ELECTRIC COOPERATIVE CORP.

8.	Initial	contract t	erm	shall	be for	r a	minimum	of five	vears

- 9. QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 10. Qualifying cogeneration and small power production facilities must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 11. Updated market administration fees will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE	March 31, 2017
DATE EFFECTIVE _	June 1, 2017
ISSUED BY	

President & General Manager

P.S.C. KY NO. 8

CANCELS P.S.C. KY NO. 7

BIG SANDY RURAL ELECTRIC COOPERATIVE CORPORATION

OF

PAINTSVILLE, KENTUCKY

RATES, RULES, AND REGULATIONS FOR PURCHASING ELECTRIC POWER AND ENERGY

AT

VARIOUS LOCATIONS THROUGHOUT KENTUCKY

FROM

QUALIFIED COGENERATION AND

SMALL POWER PRODUCTION FACILITIES

FILED WITH THE PUBLIC SERVICE COMMISSION OF KENTUCKY

ISSUED March 31, 2017

EFFECTIVE June 1, 2017

ISSUED BY BIG SANDY RURAL ELECTRIC COOPERATIVE CORPORATION

ΒY

David Estepp

President and General Manager

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE OVER 100 kW FROM NON-SOLAR GENERATION

(T)

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of over 100 kW which have executed a contract with Big Sandy RECC and EKPC for the purchase of electric power by EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.

RATES

The rates set forth below shall be used as the basis for negotiating a final purchase rate with qualifying facilities pursuant to Section 7 of 807 KAR 5:054.

- 1. Capacity
 - a. \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by EKPC.

(I) (T)

b. \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by EKPC.

(I)(T)

2. Energy – A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates reflect a reduction for a market administration fee of \$0.0008 per kWh, which covers EKPC's market participation costs.

(T)

a. Time Differentiated Rates:

	Wii	nter	Sun	ımer
Year	On-Peak	Off-Peak	On-Peak	Off-Peak
2017	\$0.03007	\$0.02351	\$0.03555	\$0.02150
2018	\$0.03424	\$0.02682	\$0.03328	\$0.01982
2019	\$0.03281	\$0.02596	\$0.03167	\$0.01887
2020	\$0.03186	\$0.02533	\$0.03194	\$0.01902
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870

b. Non-Time Differentiated Rates:

Year	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021^</u>	
Rate	\$0.02720	\$0.02850	\$0.02733	\$0.02698	\$0.02681^	(R) (N)^
	·					() ()

DATE OF ISSUE _

March 31, 2017

DATE EFFECTIVE

/ June-1, 2017

ISSUED BY

President & General Manager

BIG SANDY RURAL ELECTRIC COOPERATIVE CORP.

The o	on-peak and	off-peak	enerav rate	es are app	licable dui	rina the l	hours listed	below for	each s	season:

Winter (October - April)

On-Peak

7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak

12:00 noon ~ 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak

10:00 a.m. - 10:00 p.m.

Off-Peak

10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

1. Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer (N) obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.

2. All power from a Qualifying Facility ("QF") will be sold only to EKPC.

(T)

- 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 4. QF shall provide reasonable protection for Big Sandy RECC and EKPC.

(T)

5. QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.

(T)

6. QF shall reimburse Big Sandy RECC and EKPC for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.

(T)

- 7. QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00
 - b. Property Damage \$500,000.00

DATE OF ISSUE March 31, 2017 DATE EFFECTIVE June 1, 2017

ISSUED BY

President & General Manager

For Area Served P.S.C. No. 8 Fifth Revised Sheet No. 3 Canceling P.S.C. No. 8 Fourth Revised Sheet No. 3

BIG SANDY RURAL ELECTRIC COOPERATIVE CORP.

8.	Initial contract term shall be for a minimum of five years.	
9.	QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.	(T)
10.	Qualifying cogeneration and small power production facilities utilizing sources other than solar must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.	(T)
11.	Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.	

BIG SANDY RURAL ELECTRIC COOPERATIVE CORP.

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE LESS THAN 100 kW FROM NON-SOLAR GENERATION

(T)

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of less than 100 kW which have executed a contract with EKPC and one of EKPC's member distribution systems for the purchase of electric power by EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff.

(T)

RATES

- 1. Capacity
 - \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by EKPC.
- (T) (I) (T)

(I)

- b. \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by EKPC.
- 2. Energy A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates reflect a reduction for a market administration fee of \$0.0008 per kWh, which covers EKPC's market participation costs.
 - a. Time Differentiated Rates:

	Wil	nter	Sum	mer
Year	On-Peak	Off-Peak	On-Peak	Off-Peak
2017	\$0.03007	\$0.02351	\$0.03555	\$0.02150
2018	\$0.03424	\$0.02682	\$0.03328	\$0.01982
2019	\$0.03281	\$0.02596	\$0.03167	\$0.01887
2020	\$0.03186	\$0.02533	\$0.03194	\$0.01902
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870

(R) (R)

(R)

(R) (N)

b. Non-Time Differentiated Rates:

Year	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021^</u>	
Rate	\$0.02720	\$0.02850	\$0.02733	\$0.02698	\$0.02681^	(R) (N) ⁴

DATE OF ISSUE

March 31, 2017

DATE EFFECTIVE

June 1, 2017

ISSUED BY

President & General Mahager

(T)

BIG SANDY RURAL ELECTRIC COOPERATIVE CORP.

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I NA	on-beak and	I OTT-DESK (enerny rates	are applica	anie di irin	n the nour	e lieten ni	PIOW TOT	each season.

Winter (October - April)

On-Peak

7:00 a.m. ~ 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak

12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak

10:00 a.m. - 10:00 p.m.

Off-Peak

10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

- 1. All power from a Qualifying Facility ("QF") will be sold only to EKPC. (T)
- 2. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor. (T)
- 3. QF shall provide reasonable protection for Big Sandy RECC and EKPC.
- 4. QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.
- 5. QF shall reimburse Big Sandy RECC and EKPC for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 6. QF shall obtain insurance in the following minimum amounts for each occurrence:

a. Public Liability for Bodily Injury - \$1,000,000.00

b. Property Damage - \$500,000.00

DATE OF ISSUE March 31, 2017

DATE EFFECTIVE June 1, 2017

ISSUED BY

President & General Manager

For Area Served P.S.C. No. 8 Fifth Revised Sheet No. 6 Canceling P.S.C. No. 8 Fourth Revised Sheet No. 6

BIG SANDY RURAL ELECTRIC COOPERATIVE CORP.

7.	Initial contract tern	n shall be for	a minimum	of five years.
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- 8. QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment. (T)
- 9. Qualifying cogeneration and small power production facilities utilizing sources other than solar must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 10. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

President & General Manager

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE FROM SOLAR GENERATION

(N)

AVAILABILITY

Available only to qualified cogeneration or small power production facilities supplied by solar generation which have executed a contract with East Kentucky Power Cooperative ("EKPC") and one of EKPC's member distribution systems for the purchase of electric power by EKPC. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.

RATES

Qualified facilities ("QF") will be credited monthly for the electric power produced by solar facilities at the value of the real-time locational marginal price for energy set by PJM Interconnection, LLC ("PJM") at the EKPC zonal node during each hour of the day. The QF shall also receive the appropriate value for its deemed capacity as valued in the PJM Reliability Pricing Model ("RPM") rules for the applicable capacity auction. These payments will be offset by a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.

TERMS AND CONDITIONS

- 1. Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.
- 2. All power from a QF will be sold only to EKPC.
- 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 4. QF shall provide reasonable protection for EKPC and the member cooperative's system.
- 5. QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and general accepted utility practices.
- 6. QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 7. QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00.
 - b. Property Damage \$500,000.00

DATE OF ISSUE	March 31, 2017
DATE EFFECTIVE	June 1, 2017
ISSUED BY	sident & General Manager

BIG SANDY RURAL ELECTRIC COOPERATIVE CORP.

- 8. Initial contract term shall be for a minimum of five years.
- 9. QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 10. Qualifying cogeneration and small power production facilities must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 11. Updated market administration fees will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE March 31, 2017

DATE EFFECTIVE June 1, 2017

ISSUED BY President & General Manager

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P.O. Box 990 • 1201 Lexington Road • Nicholasville, Kentucky 40340-0990 Phone: 888-546-4243 • Fax: 859-885-2854 • www.bgenergy.com

March 31, 2017

Dr. Talina R. Mathews, Ph.D. Executive Director
Public Service Commission
211 Sower Boulevard
Frankfort, Kentucky 40602

Dear Dr. Mathews:

Pursuant to the Commission's Order in Case No. 2008-00128 dated August 20, 2008, please find enclosed for electronic filing with the Commission, Blue Grass Energy Cooperative Corporation's Tariff for Qualified Cogeneration and Small Power Production Facilities. Both clean (signed) and crossed-out versions of the tariff are included herein.

If you have any questions, please let me know.

Very truly yours,

Charles G. Williamson III

Vice President, Finance & CFO

Blue Grass Energy Cooperative Corporation

Enclosures

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE OVER 100 Kw-kW FROM NON-SOLAR GENERATION

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of over 100 kW which have executed a contract with East Kentucky Power Cooperative EKPC and one of EKPC's member distribution systems for the purchase of electric power by East Kentucky Power Cooperative EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20MW.

RATES

The rates set forth below shall be used as the basis for negotiating a final purchase rate with qualifying facilities pursuant to Section 7 of 807 KAR 5:054.

- 1. Capacity
 - a. \$1.89 \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by East Kentucky Power Cooperative EKPC.
 - b. \$0.00022 \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by East Kentucky Power Cooperative EKPC.
- 2. Energy A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates include a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.
 - a. Time Differentiated Rates:

	Win	<u>iter</u>	Summer		
Year	On-Peak	Off-Peak	On-Peak	Off-Peak	
2016	\$0.04028*	\$0.03241	\$0.03904	\$0.02793*	
2017	\$0.04126* \$0.03007	\$0.03320-\$0.02351	\$0.03984 \$0.03555	\$0.02851* \$0.02150	
2018	\$0.04158* \$0.03424	\$0.03343 <i>\$0.02682</i>	\$0.04111* <i>\$0.03328</i>	\$0.02951 \$0.01982	
2019	\$0.04198 <i>\$0.03281</i>	\$0.03372* \$0.02596	\$0.04201* <i>\$0.03167</i>	\$ 0.03006 \$0.01887	
2020	\$0.04271 <i>\$0.03186</i>	\$0.03439 <i>\$0.02533</i>	\$0.04265 <i>\$0.03194</i>	\$0.03050 <i>\$0.01902</i>	
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870	

b. Non-Time Differentiated Rates:

Year	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u> △	<u>2021</u>
Rate	\$0.03477	\$0.03556	\$0.03619	\$0.03669	\$0.03732^	\$0.02681
		\$0.02720	\$0.02850	\$0.02733	\$0.02698	

DATE OF ISSUE	March 31, 2016 2017_
DATE EFFECTIVE	June 1, 2016/2017
ISSUED BY OMAS	4. William -

Vice President & CFO

BLUE GRASS ENERGY COOPERATIVE CORP.

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

Winter (October - April)

On-Peak

7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak

12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak

10:00 a.m. - 10:00 p.m.

Off-Peak

10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

- 1. Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.
- 4 2. All power from a Qualifying Facility (QF) ("QF") will be sold only to East Kentucky Power Cooperative EKPC.
- 2 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 3 4. Qualifying Facility (QF) QF shall provide reasonable protection for EKPC and the member cooperative's system.
- 4 5. Qualifying Facility (QF) QF shall design, construct, install, own, operate, and maintain the Qualifying Facility QF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.
- 5 6. Qualifying Facility QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 6 7. Qualifying Facility QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00
 - b. Property Damage \$500,000.00

DATE OF ISSUE

March 31, 2014 2017

DATE EFFECTIVE

June 1, 2014 2017

ISSUED BY

Vice President & CFO

For Area Served
P.S.C. No. 2
Second Third Revised Sheet No. 2a
Canceling P.S.C. No. 2
First Second Revised Sheet No. 2a

BLUE GRASS ENERGY COOPERATIVE CORP.

- 7 8. Initial contract term shall be for a minimum of five years.
- 8 9. Qualifying Facilities QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 9 10. Qualifying cogeneration and small power production facilities *utilizing sources other than solar* must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 40 11. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE	March 31, 2014 2017	
DATE EFFECTIVE	June 1, 2014 2017	
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BLUE GRASS ENERGY COOPERATIVE CORP.

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE LESS THAN 100 kW FROM NON-SOLAR GENERATION

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of less than 100 kW which have executed a contract with East Kentucky Power Cooperative EKPC and one of EKPC's member distribution systems for the purchase of electric power by East Kentucky Power Cooperative EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff.

RATES

- 1. Capacity
 - a. \$1.89 \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by East Kentucky Power Cooperative EKPC.
 - b. \$0.00022 \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by East Kentucky Power Cooperative EKPC.
- 2. Energy A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates include a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.
 - a. Time Differentiated Rates:

	Wir	<u>nter</u>	<u>Summer</u>		
Year	ar On-Peak Off-Peak		On-Peak	Off-Peak	
2016	\$0.04028*	\$0.03241	\$0.03904	\$0.02793*	
2017	\$0.04126* <i>\$0.03007</i>	\$0.03320 \$0.02351	\$0.03984 \$0.03555	\$0.02851* \$0.02150	
2018	\$0.04158* <i>\$0.03424</i>	\$0.03343 <i>\$0.02682</i>	\$0.04111* <i>\$0.03328</i>	\$0.02951 \$0.01982	
2019	\$0.04198 <i>\$0.0</i> 3281	\$0.03372* \$0.02596	\$0.04201* \$0.03167	\$0.03006 <i>\$0.01887</i>	
2020	\$0.04271 \$0.03186	\$0.03439 <i>\$0.025</i> 33	\$0.04265 <i>\$0.03194</i>	\$0.03050 \$0.01902	
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870	

b. Non-Time Differentiated Rates:

Year	2016	<u>2017</u>	<u>2018</u>	2019	<u>2020</u> △	<u>2021</u>
Rate	\$0.03477	\$0.03556	\$0.03619	\$0.03669	\$0.03732^	\$0.02681
		\$0.02720	\$0.02850	\$0.02733	\$0.02698	

DATE OF ISSUE _

March 31, 2016 2017

DATE EFFECTIV

June 1, 2016 2017

ISSUED BY

Vice President & CFO

BLUE GRASS ENERGY COOPERATIVE CORP.

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

Winter (October - April)

On-Peak

7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak

12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak

10:00 a.m. - 10:00 p.m.

Off-Peak

10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

- All power from a Qualifying Facility (QF) ("QF") will be sold only to East Kentucky Power Cooperative EKPC.
- 2. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 3. Qualifying Facility (QF) QF shall provide reasonable protection for EKPC and the member cooperative's system.
- 4. Qualifying Facility (QF) QF shall design, construct, install, own, operate, and maintain the Qualifying Facility QF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.
- 5. Qualifying Facility QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 6. Qualifying Facility QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00
 - b. Property Damage \$500,000.00

DATE OF ISSUE	March 31, 2014 2017
DATE EFFECTIVE	June 1, 2014 2017
ISSUED BY Julie	4. Villence
Vice Preside	ent & CFO

For Area Served
P.S.C. No. 2
Second Third Revised Sheet No. 4a
Canceling P.S.C. No. 2
First Second Revised Sheet No. 4a

BLUE GRASS ENERGY COOPERATIVE CORP.

- 7. Initial contract term shall be for a minimum of five years.
- 8. Qualifying Facilities QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 9. Qualifying cogeneration and small power production facilities *utilizing sources other than solar* must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.

10	Undated rates w	ill be filed with	the Public Service	e Commission of	Kentucky b	v March 31	of each \	/ear
10.	Opualou lates w	THE DC HICG WILL	LITO I GOILO OCIVIO		I CHILDON D	y iviaion on	or caorry	, oui

DATE OF ISSUE March 31, 2014 2017

DATE EFFECTIVE June 1, 2014 2017

ISSUED BY Vice President & CFO

<u>COGENERATION AND SMALL POWER PRODUCTION</u> POWER PURCHASE RATE SCHEDULE FROM SOLAR GENERATION

AVAILABILITY

Available only to qualified cogeneration or small power production facilities supplied by solar generation which have executed a contract with East Kentucky Power Cooperative ("EKPC") and one of EKPC's member distribution systems for the purchase of electric power by EKPC. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.

RATES

Qualified facilities ("QF") will be credited monthly for the electric power produced by solar facilities at the value of the real-time locational marginal price for energy set by PJM Interconnection, LLC ("PJM") at the EKPC zonal node during each hour of the day. The QF shall also receive the appropriate value for its deemed capacity as valued in the PJM Reliability Pricing Model ("RPM") rules for the applicable capacity auction. These payments will be offset by a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.

TERMS AND CONDITIONS

- 1. Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.
- 2. All power from a QF will be sold only to EKPC.
- 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 4. QF shall provide reasonable protection for EKPC and the member cooperative's system.
- 5. QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and general accepted utility practices.
- 6. QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
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 - a. Public Liability for Bodily Injury \$1,000,000.00.
 - b. Property Damage \$500,000.00

DATE OF ISSUE	March 31, 2017
DATE EFFECTIVE	June 1, 2017
ISSUED BY Clinch	4. Willsinen -
Vice Presid	ent & CFO

BLUE GRASS ENERGY COOPERATIVE CORP.

- 8. Initial contract term shall be for a minimum of five years.
- 9. QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 10. Qualifying cogeneration and small power production facilities must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 11. Updated market administration fees will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISS	UE	March 31, 2017	_
DATE EFFEC	TIVE	June 1, 2017	-
ISSUED BY_	Mulu		6
	Vice Preside	ent & CFO	

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE OVER 100 kW FROM NON-SOLAR GENERATION

(T)

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of over 100 kW which have executed a contract with EKPC and one of EKPC's member distribution systems for the purchase of electric power by EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.

(T)

RATES

The rates set forth below shall be used as the basis for negotiating a final purchase rate with qualifying facilities pursuant to Section 7 of 807 KAR 5:054.

- 1. Capacity
 - a. \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by EKPC.
 - b. \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by EKPC. (I) (T)
- 2. Energy A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates reflect a reduction for a market administration fee of \$0.0008 per kWh, which covers EKPC's market participation costs.

(T)

(I) (T)

a. Time Differentiated Rates:

	<u>Winter</u>			<u>Summer</u>			
Year	Year On-Peak Off-Peak		Peak On-Peak Off-Pea				
2017	\$0.03007	\$0.02351	\$0.03555	\$0.02150			
2018	\$0.03424	\$0.02682	\$0.03328	\$0.01982			
2019	\$0.03281	\$0.02596	\$0.03167	\$0.01887			
2020	\$0.03186	\$0.02533	\$0.03194	\$0.01902	1		
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870			

b. Non-Time Differentiated Rates:

Year	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021^</u>	
Rate	\$0.02720	\$0.02850	\$0.02733	\$0.02698	\$0.02681^	a

R) (N)

DATE OF ISSUE _

March 31, 2017

DATE EFFECTIVE

June 1 2017

ISSUED BY /

Vice President & CFO

BLUE GRASS ENERGY COOPERATIVE CORP.

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

Winter (October - April)

On-Peak

7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak

12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak

10:00 a.m. - 10:00 p.m.

Off-Peak

10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

1. Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.

(N)

2. All power from a Qualifying Facility ("QF") will be sold only to EKPC.

(T)

- 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 4. QF shall provide reasonable protection for EKPC and the member cooperative's system.

(T)

5. QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.

(T)

6. QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.

(T)

- 7. QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00
 - b. Property Damage \$500,000.00

DATE OF ISSUE March 31, 2017

DATE EFFECTIVE

June 1, 2017

ISSUED BY / Mulle &

Vice President & CFO

For Area Served P.S.C. No. 2 Third Revised Sheet No. 2a Canceling P.S.C. No. 2 Second Revised Sheet No. 2a

BLUE GRASS ENERGY COOPERATIVE CORP.

8	Initial	contract term	shall he	for a	minimum	of five v	/ears
Ο.	milliai	Contract term	Silali De	101 a	minimum	OI HVC Y	cais.

- 9. QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment. (T)
- 10. Qualifying cogeneration and small power production facilities utilizing sources other than solar must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.

11. l	Jpdated rates	will be filed	with the Public	c Service (Commission of	Kentucky	by Marc	h 31 o	f each	year
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DATE OF ISSUE March 31, 2017

DATE EFFECTIVE June 1, 2017

ISSUED BY Mucles 4. Village 4.

Vice President & CFO

BLUE GRASS ENERGY COOPERATIVE CORP.

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE LESS THAN 100 kW FROM NON-SOLAR GENERATION

(T)

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of less than 100 kW which have executed a contract with EKPC and one of EKPC's member distribution systems for the purchase of electric power by EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff.

(T)

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(T)

RATES

- 1. Capacity
 - a. \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by EKPC.
 - (I)(T)b. \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by EKPC.
- 2. Energy A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates reflect a reduction for a market administration (T) fee of \$0.0008 per kWh, which covers EKPC's market participation costs.
 - a. Time Differentiated Rates:

	Wir	<u>nter</u>	Sum	<u>imer</u>
Year	On-Peak	Off-Peak	On-Peak	Off-Peak
2017	\$0.03007	\$0.02351	\$0.03555	\$0.02150
2018	\$0.03424	\$0.02682	\$0.03328	\$0.01982
2019	\$0.03281	\$0.02596	\$0.03167	\$0.01887
2020	\$0.03186	\$0.02533	\$0.03194	\$0.01902
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870

(R) (R)

(R)

(R) (N)

b. Non-Time Differentiated Rates:

Year	2017	<u>2018</u>	2019	<u>2020</u>	2021^	
Rate	\$0.02720	\$0.02850	\$0.02733	\$0.02698	\$0.02681^	(R) (N

DATE OF ISSUE March 31, 2017

DATE EFFECTIVE

June 1, 2017

ISSUED BY/

Vice President & CFO

For Area Served P.S.C. No. 2 Third Revised Sheet No. 4 Canceling P.S.C. No. 2 Second Revised Sheet No. 4

BLUE GRASS ENERGY COOPERATIVE CORP.

The on-	peak and	off-peak	enerav	rates a	are applic	cable dui	rina the	hours	listed	below for	or each	season:

Winter (October - April)

On-Peak

7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak

12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak

10:00 a.m. - 10:00 p.m.

Off-Peak

10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

1.	All power from a Qualifying Facility ("QF") will be sold only to EKPC.	(T)
2.	Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.	(T)
3.	QF shall provide reasonable protection for EKPC and the member cooperative's system.	
4.	QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.	(T)
5.	QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.	(T)
6.	QF shall obtain insurance in the following minimum amounts for each occurrence:	(T)
	a. Public Liability for Bodily Injury - \$1,000,000.00	
	b. Property Damage - \$500,000.00	

DATE OF ISSUE	March 31, 2017				
	-				
DATE EFFECTIVE	June 1, 2017				

ISSUED BY Charle 4. Wellencers

Vice President & CFO

For Area Served P.S.C. No. 2 Third Revised Sheet No. 4a Canceling P.S.C. No. 2 Second Revised Sheet No. 4a

(T)

BLUE GRASS ENERGY COOPERATIVE CORP.

7	Initial	contract t	orm ch	all ba	for o	minimum	of five	/oorc
1.	muuai	contract	em sn	iaii be	101 a	minimum	or live v	/ears.

- 8. QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 9. Qualifying cogeneration and small power production facilities utilizing sources other than solar must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.

10. l	Updated rates	s will be filed	with the Public	Service	Commission (of Kentucky	by March 3	1 of each year
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DATE OF ISSUE	March 31, 2017
DATE EFFECTIVE	June 1, 2017
ISSUED BY Umlande	
Vice Preside	in a cro

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE FROM SOLAR GENERATION

(N)

AVAILABILITY

Available only to qualified cogeneration or small power production facilities supplied by solar generation which have executed a contract with East Kentucky Power Cooperative ("EKPC") and one of EKPC's member distribution systems for the purchase of electric power by EKPC. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.

RATES

Qualified facilities ("QF") will be credited monthly for the electric power produced by solar facilities at the value of the real-time locational marginal price for energy set by PJM Interconnection, LLC ("PJM") at the EKPC zonal node during each hour of the day. The QF shall also receive the appropriate value for its deemed capacity as valued in the PJM Reliability Pricing Model ("RPM") rules for the applicable capacity auction. These payments will be offset by a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.

TERMS AND CONDITIONS

- 1. Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.
- 2. All power from a QF will be sold only to EKPC.
- 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 4. QF shall provide reasonable protection for EKPC and the member cooperative's system.
- 5. QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and general accepted utility practices.
- 6. QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 7. QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00.
 - b. Property Damage \$500,000.00

DATE OF ISSUE March 31, 2017

DATE EFFECTIVE June 1, 2017

ISSUED BY COMMUNICATION OF THE STREET

Vice President & CFO

BLUE GRASS ENERGY COOPERATIVE CORP.

- 8. Initial contract term shall be for a minimum of five years.
- 9. QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 10. Qualifying cogeneration and small power production facilities must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 11. Updated market administration fees will be filed with the Public Service Commission of Kentucky by March 31 of each year.

March 31, 2017 DATE OF ISSUE _____ DATE EFFECTIVE ISSUED BY_ Vice President & CFO

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2008-00128 Dated August 20, 2008

(N)



March 31, 2017

Dr. Talina R. Mathews, Ph.D. Executive Director
Public Service Commission
211 Sower Boulevard
Frankfort, Kentucky 40602

Dear Dr. Mathews:

Pursuant to the Commission's Order in Case No. 2008-00128 dated August 20, 2008, please find enclosed for electronic filing with the Commission, Clark Energy Cooperative's Tariff for Qualified Cogeneration and Small Power Production Facilities. Both clean (signed) and crossed-out versions of the tariff are included herein.

If you have any questions, please let me know.

Very truly yours,

Holly S. Eades

Vice President, Finance

Enclosures

CLARK ENERGY COOPERATIVE, INC.

POWER PURCHASE RATE SCHEDULE OVER 100 Kw-kW FROM NON-SOLAR GENERATION

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of over 100 kW which have executed a contract with East Kentucky Power Cooperative EKPC and one of EKPC's member distribution systems for the purchase of electric power by East Kentucky Power Cooperative EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20MW.

RATES

The rates set forth below shall be used as the basis for negotiating a final purchase rate with qualifying facilities pursuant to Section 7 of 807 KAR 5:054.

1. Capacity

- a. \$1.89 \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by East Kentucky Power Cooperative EKPC.
- b. \$0.00022 \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by East Kentucky Power Cooperative EKPC.
- 2. Energy A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates include a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.
 - a. Time Differentiated Rates:

	<u>Winter</u>		Summer		
Year	On-Peak	Off-Peak	On-Peak	Off-Peak	
2016	\$0.04028*	\$0.03241	\$0.03904	\$0.02793*	
2017	\$0.04126* \$0.03007	\$0.03320 -\$0.02351	\$0.03984 \$0.03555	\$0.02851* \$0.02150	
2018	\$0.04158* \$0.03424	\$0.03343 \$0.02682	\$0.04111* \$0.03328	\$0.02951 \$0.01982	
2019	\$0.04198 \$0.03281	\$0.03372* \$0.02596	\$0.04201* \$0.03167	\$0.03006 \$0.01887	
2020	\$0.04271 \$0.03186	\$0.03439 \$0.02533	\$0.04265 \$0.03194	\$0.03050 \$0.01902	
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870	

b. Non-Time Differentiated Rates:

Year	2016	<u>2017</u>	<u>2018</u>	<u>2019</u>	2020△	2021
Rate	\$0.03477	\$0.03556	\$0.03619	\$0.03669	\$0.03732^	\$0.02681
		\$0.02720	\$0.02850	\$0.02733	\$0.02698	

DATE OF ISSUE	March 31, 2016 2017_	
DATE EFFECTIVE	June 1, 2016 2017	
ISSUED BY		
Vice Pr	esident Finance	

For Area Served P.S.C. No. 2 8th 9th Revision Sheet No. 124 Canceling P.S.C. No. 2 7th 8th Revision Sheet No. 124

CLARK ENERGY COOPERATIVE, INC.

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

Winter (October - April)

On-Peak

7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak

12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak

10:00 a.m. - 10:00 p.m.

Off-Peak

10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

- 1. Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.
- 4 2. All power from a Qualifying Facility (QF) ("QF") will be sold only to East Kentucky Power Cooperative EKPC.
- 2 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 3 4. Qualifying Facility (QF) QF shall provide reasonable protection for EKPC and the member cooperative's system.
- 4 5. Qualifying Facility (QF) QF shall design, construct, install, own, operate, and maintain the Qualifying Facility QF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.
- 5 6. Qualifying Facility QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 6 7. Qualifying Facility QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00
 - b. Property Damage \$500,000.00

DATE OF ISSUE	March 31, 2016 2017	
DATE EFFECTIVE	June 1, 2016 2017	
ISSUED BY		
Vice Presi	dent, Finance	

For Area Served P.S.C. No. 2 8th 9th Revision Sheet No. 125 Canceling P.S.C. No. 2 7th 8th Revision Sheet No. 125

CLARK ENERGY COOPERATIVE, INC.

7 8.	Initial	contract	term	shall	be	for a	a minimum	of five	vears.
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- 8 9. Qualifying Facilities QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 9 10. Qualifying cogeneration and small power production facilities *utilizing sources other than solar* must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 40 11. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE	March 31, 2016 2017_	
DATE EFFECTIVE	June 1, 2016 2017	
ISSUED BY		
Vice 1	President, Finance	

CLARK ENERGY COOPERATIVE, INC.

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE LESS THAN 100 kW FROM NON-SOLAR GENERATION

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of less than 100 kW which have executed a contract with East Kentucky Power Cooperative EKPC and one of EKPC's member distribution systems for the purchase of electric power by East Kentucky Power Cooperative EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff.

<u>RATES</u>

- 1. Capacity
 - a. \$1.89 \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by East Kentucky Power Cooperative EKPC.
 - b. \$0.00022 \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by East Kentucky Power Cooperative EKPC.
- 2. Energy A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates include a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.
 - a. Time Differentiated Rates:

	Wir	<u>nter</u>	Summer		
Year	On-Peak	Off-Peak	On-Peak	Off-Peak	
2016	\$0.04028*	\$0.03241	\$0.03904	\$0.02793*	
2017	\$0.04126* \$0.03007	\$0.03320 \$0.02351	\$0.03984 \$0.03555	\$0.02851* \$0.02150	
2018	\$0.04158* \$0.03424	\$0.03343 \$0.02682	\$0.04111* \$0.03328	\$0.02951 \$0.01982	
2019	\$0.04198 \$0.03281	\$0.03372* <i>\$0.02596</i>	\$0.04201* \$0.03167	\$0.03006 \$0.01887	
2020	\$0.04271 \$0.03186	\$0.03439 \$0.02533	\$0.04265 \$0.03194	\$0.03050 \$0.01902	
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870	

b. Non-Time Differentiated Rates:

Year	2016	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u> △	2021
Rate	\$0.03477	\$0.03556	\$0.03619	\$0.03669	\$0.03732^	\$0.02681
		\$0.02720	\$0.02850	\$0.02733	\$0.02698	

DATE OF ISSUE	March 31, 2016 2017	-
DATE EFFECTIVE	June 1, 2016 2017	
ISSUED BY	*	
Vice Pr	resident, Finance	

For Area Served P.S.C. No. 2 8th 9th Revision Sheet No. 127 Canceling P.S.C. No. 2 7th 8th Revision Sheet No. 127

CLARK ENERGY COOPERATIVE, INC.

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

Winter (October - April)

On-Peak

7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak

12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak

10:00 a.m. - 10:00 p.m.

Off-Peak

10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

- All power from a Qualifying Facility (QF) ("QF") will be sold only to East Kentucky Power Cooperative EKPC.
- 2. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 3. Qualifying Facility (QF) QF shall provide reasonable protection for EKPC and the member cooperative's system.
- 4. Qualifying Facility (QF) QF shall design, construct, install, own, operate, and maintain the Qualifying Facility QF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.
- 5. Qualifying Facility QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 6. Qualifying Facility QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00
 - b. Property Damage \$500,000.00

DATE OF ISSUE	March 31, 2016 2017	
DATE EFFECTIVE	June 1, 2016 2017	
ISSUED BY		
Vice Presi	ident, Finance	

For Area Served P.S.C. No. 2 8th 9th Revision Sheet No. 128 Canceling P.S.C. No. 2 7th 8th Revision Sheet No. 128

CLARK ENERGY COOPERATIVE, INC.

7	Initial	contract	term	shall	be	for a	a minimum	of five	/ears

- 8. Qualifying Facilities QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 9. Qualifying cogeneration and small power production facilities *utilizing sources other than solar* must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 10. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE	March 31, 2016 2017_	
DATE EFFECTIVE	June 1, 2016 2017	
ISSUED BY		
Vice Pre	esident Finance	

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE FROM SOLAR GENERATION

AVAILABILITY

Available only to qualified cogeneration or small power production facilities supplied by solar generation which have executed a contract with East Kentucky Power Cooperative ("EKPC") and Clark Energy Cooperative, Inc. ("Clark Energy") for the purchase of electric power by EKPC. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.

RATES

Qualified facilities ("QF") will be credited monthly for the electric power produced by solar facilities at the value of the real-time locational marginal price for energy set by PJM Interconnection, LLC ("PJM") at the EKPC zonal node during each hour of the day. The QF shall also receive the appropriate value for its deemed capacity as valued in the PJM Reliability Pricing Model ("RPM") rules for the applicable capacity auction. These payments will be offset by a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.

TERMS AND CONDITIONS

- 1. Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.
- 2. All power from a QF will be sold only to EKPC.
- 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 4. QF shall provide reasonable protection for EKPC and Clark Energy's system.
- 5. QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and general accepted utility practices.
- 6. QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 7. QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00.
 - b. Property Damage \$500,000.00

DATE OF ISSUE	March 31, 2017
DATE EFFECTIVE	June 1, 2017
	S. Each
Vice President, F	inance

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2008-00128 Dated August 20, 2008

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CLARK ENERGY COOPERATIVE, INC.

- 8. Initial contract term shall be for a minimum of five years.
- 9. QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 10. Qualifying cogeneration and small power production facilities must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 11. Updated market administration fees will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE	March 31, 2017
DATE EFFECTIVI	A
	Mily S. Endes
Vice I	President, Finance

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2008-00128 Dated August 20, 2008

(N)

CLARK ENERGY COOPERATIVE, INC.

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE OVER 100 kW FROM NON-SOLAR GENERATION

(T)

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of over 100 kW which have executed a contract with Clark Energy Cooperative, Inc. ("Clark Energy") for the purchase of electric power by EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.

(T)

RATES

The rates set forth below shall be used as the basis for negotiating a final purchase rate with qualifying facilities pursuant to Section 7 of 807 KAR 5:054.

- 1. Capacity
 - \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by EKPC.

(I) (T)

b. \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by EKPC.

(I)(T)

2. Energy – A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates reflect a reduction for a market administration fee of \$0.0008 per kWh, which covers EKPC's market participation costs.

(T)

a. Time Differentiated Rates:

2	Wii	nter	Sum	nmer
Year	On-Peak	Off-Peak	On-Peak	Off-Peak
2017	\$0.03007	\$0.02351	\$0.03555	\$0.02150
2018	\$0.03424	\$0.02682	\$0.03328	\$0.01982
2019	\$0.03281	\$0.02596	\$0.03167	\$0.01887
2020	\$0.03186	\$0.02533	\$0.03194	\$0.01902
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870

(R) (R) (R)

(N)

(R)

b. Non-Time Differentiated Rates:

Year	2017	2018	2019	2020	2021^
Rate	\$0.02720	\$0.02850	\$0.02733	\$0.02698	\$0.02681^

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()	17	'/

DATE OF ISSUE	March 31, 2017	
DATE EFFECTIVE	June 1, 2017	_
ISSUED BY Wice Production	S. Eades	
Vice Pres	sident, Finance	

For All Areas Served P.S.C. No. 2 9th Revision Sheet No. 124 Canceling P.S.C. No. 2 8th Revision Sheet No. 124

CLARK ENERGY COOPERATIVE, INC.

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Ine	on-neak and	n oπ-neak	energy rates	are anniica	nie di irina i	me nours	listed bein	w tor each	season.

Winter (October - April)

On-Peak

7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak

12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak

10:00 a.m. - 10:00 p.m.

Off-Peak

10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

1. Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW. (T)

2. All power from a Qualifying Facility ("QF") will be sold only to EKPC.

- 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 4. QF shall provide reasonable protection for EKPC and Clark Energy.

- (T)
- 5. QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.
- (T)
- 6. QF shall reimburse EKPC and Clark Energy for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- (T)

- 7. QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00
 - b. Property Damage \$500,000.00

DATE OF ISSUE	Ma	rch 31, 2017	
DATE EFFECTIV	Jun_	e 1, 2017	_
	Holley S.		
7	ice President, F	Finance	

For All Areas Served P.S.C. No. 2 9th Revision Sheet No. 125 Canceling P.S.C. No. 2 8th Revision Sheet No. 125

CLARK ENERGY COOPERATIVE, INC.

8.	Initial contract term shall be for a minimum of five years.	
9.	QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.	(T)
10.	Qualifying cogeneration and small power production facilities utilizing sources other than solar must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.	(T)
11.	Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.	
_		
DA	TE OF ISSUE March 31, 2017	
DA	TE EFFECTIVE June 1, 2017	
ISS	Vice President, Finance	

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2008-00128 Dated August 20, 2008

CLARK ENERGY COOPERATIVE, INC.

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE LESS THAN 100 kW FROM NON-SOLAR GENERATION

(T)

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of less than 100 kW which have executed a contract with Clark Energy Cooperative, Inc. ("Clark Energy") for the purchase of electric power by EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff.

(T)

RATES

- 1. Capacity
 - a. \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by EKPC.

(1)(T)

b. \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by EKPC.

(I)(T)

2. Energy - A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates reflect a reduction for a market administration fee of \$0.0008 per kWh, which covers EKPC's market participation costs.

(T)

a. Time Differentiated Rates:

Vaar		nter	Ouri	<u>nmer</u>
Year	On-Peak	Off-Peak	On-Peak	Off-Peak
2017	\$0.03007	\$0.02351	\$0.03555	\$0.02150
2018	\$0.03424	\$0.02682	\$0.03328	\$0.01982
2019	\$0.03281	\$0.02596	\$0.03167	\$0.01887
2020	\$0.03186	\$0.02533	\$0.03194	\$0.01902
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870

b. Non-Time Differentiated Rates:

Year	2017	<u>2018</u>	<u>2019</u>	<u>2020</u>	2021^	
Rate	\$0.02720	\$0.02850	\$0.02733	\$0.02698	\$0.02681^	(R) (N

1)^

DATE OF ISSUE	March 31, 2017	11-21-21
DATE EFFECTIVE	June 1, 2017	
ISSUED BY Vice I	S. Eales President, Finance	

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2008-00128 Dated August 20, 2008

For All Areas Served P.S.C. No. 2 9th Revision Sheet No. 127 Canceling P.S.C. No. 2 8th Revision Sheet No. 127

CLARK ENERGY COOPERATIVE, INC.

The on-peak and off-peak energy	ratas ara applicable during	the hours listed below for as	oh accean
The on-peak and on-peak energy	rates are applicable during	ille flours listed below for ea	CII Seasoii.

Winter (October - April)

On-Peak 7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak 12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak 10:00 a.m. - 10:00 p.m.

Off-Peak 10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

1.	All power from a Qualifying Facility ("QF") will be sold only to EKPC.	(T))
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- 2. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor. (T)
- 3. QF shall provide reasonable protection for EKPC and Clark Energy.
- 4. QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices. (T)
- 5. QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 6. QF shall obtain insurance in the following minimum amounts for each occurrence: (T)
 - a. Public Liability for Bodily Injury \$1,000,000.00
 - b. Property Damage \$500,000.00

DATE OF ISSUE March 31, 2017

DATE EFFECTIVE June 1, 2017

Vice President, Finance

For All Areas Served P.S.C. No. 2 9th Revision Sheet No. 128 Canceling P.S.C. No. 2 8th Revision Sheet No. 128

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(T)

CLARK ENERGY COOPERATIVE, INC.

7.	Initial contract term shall be for a minimum of five years.
8.	QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
9.	Qualifying cogeneration and small power production facilities utilizing sources other than solar must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
10.	Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.
DA	TE OF ISSUE March 31, 2017
DA	TE EFFECTIVE June 1, 2017
ISS	Vice President, Finance

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. <u>2008-00128</u> Dated <u>August 20, 2008</u>



March 31, 2017

Dr. Talina R. Mathews, Ph.D. Executive Director
Public Service Commission
211 Sower Boulevard
Frankfort, Kentucky 40602

Dear Dr. Mathews:

Pursuant to the Commission's Order in Case No. 2008-00128 dated August 20, 2008, please find enclosed for electronic filing with the Commission, Cumberland Valley Electric's Tariff for Qualified Cogeneration and Small Power Production Facilities. Both clean (signed) and crossed-out versions of the tariff are included herein.

If you have any questions, please let me know.

Very truly yours,

Robert Tolliver Office Manager

Enclosures

Phone: 606-528-2677 • Fax: 606-523-2698

P.O. Box C • Cumberland, KY 40823

Phone:606-589-4421 • Fax: 606-589-5297

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE OVER 100 Kw-kW FROM NON-SOLAR GENERATION

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of over 100 kW which have executed a contract with East Kentucky Power Cooperative EKPC and one of EKPC's member distribution systems for the purchase of electric power by East Kentucky Power Cooperative EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20MW.

RATES

The rates set forth below shall be used as the basis for negotiating a final purchase rate with qualifying facilities pursuant to Section 7 of 807 KAR 5:054.

1. Capacity

- a. \$1.89 \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by East Kentucky Power Cooperative EKPC.
- b. \$0.00022 \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by East Kentucky Power Cooperative EKPC.
- 2. Energy A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates include a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.
 - a. Time Differentiated Rates:

***************************************	Wir	iter	Summer			
Year	On-Peak	Off-Peak	On-Peak	Off-Peak		
2016	\$0.04028*	\$0.03241	\$0.03904	\$0.02793*		
2017	\$0.04126* \$0.03007	\$0.03320-\$0.02351	\$0.03984 \$0.03555°	\$0.02851* \$0.02150		
2018	\$0.04158* \$0.03424	\$0.03343 \$0.02682	\$0.04111* \$0.03328	\$0.02951 \$0.01982		
2019	\$0.04198 \$0.03281	\$0.03372* \$0.02596	\$0.04201* \$0.03167	\$0.03006 \$0.01887		
2020	\$0.04271 \$0.03186	\$ 0.03439 \$0.02533	\$0.04265 \$0.03194	\$0.03050 \$0.01902		
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870		

b. Non-Time Differentiated Rates:

	Year	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u> ≙	<u>2021</u>
ſ	Rate	\$0.03477	\$ 0.03556	\$0.03619	\$ 0.03669	\$0.03732^	\$0.02681
			\$0.02720	\$0.02850	\$0.02733	\$0.02698	

DATE OF ISSUE	March 31, 2016 2017
DATE EFFECTIVE	June 1. 2016 2017

ISSUED BY___

President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2008-00128 Dated <u>August 20, 2008</u>

For Area Served
P.S.C. No. 4
Fourth Fifth Revised Sheet No. 56
Canceling P.S.C. No. 4
Third Fourth Revised Sheet No. 56

CUMBERLAND VALLEY ELECTRIC, INC.

The on	-peak and	l off-peak	eneray	rates are	applicable	during the	hours	listed	below for	each	season
		, . , , , , , , , , , , , , , , , , , ,			au la la 11 a au us 1 a			,,	~~.~.		

Winter (October - April)

On-Peak

7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak

12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak

10:00 a.m. - 10:00 p.m.

Off-Peak

10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

- 1. Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.
- 4 2. All power from a Qualifying Facility (QF) ("QF") will be sold only to East Kentucky Power Cooperative EKPC.
- 2 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 3 4. Qualifying Facility (QF) QF shall provide reasonable protection for EKPC and the member cooperative's system.
- 4 5. Qualifying Facility (QF) QF shall design, construct, install, own, operate, and maintain the Qualifying Facility QF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.
- 5 6. Qualifying Facility QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 6 7. Qualifying Facility QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00
 - b. Property Damage \$500,000.00

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DATE OF ISSUE	March 31, 2012 2017	Take Park Park Park Park Park Park Park Park	
DATE EFFECTIVE	June 1, 2012 2017	_	
ISSUED BY			
Presiden	& Chief Executive Officer		

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2008-00128 Dated August 20, 2008

For Area Served
P.S.C. No. 4
Fourth Fifth Revised Sheet No. 57
Canceling P.S.C. No. 4
Third Fourth Revised Sheet No. 57

CUMBERLAND VALLEY ELECTRIC, INC.

- 7 8. Initial contract term shall be for a minimum of five years.
- 8 9. Qualifying Facilities QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 9 10. Qualifying cogeneration and small power production facilities *utilizing sources other than solar* must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 40 11. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE	March 31, 2012 2017
DATE EFFECTIVE	June 1, 2012 2017
ISSUED BY	ant & Chief Evecutive Officer

President & Chief Executive Officer

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE LESS THAN 100 kW FROM NON-SOLAR GENERATION

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of less than 100 kW which have executed a contract with East Kentucky Power Cooperative EKPC and one of EKPC's member distribution systems for the purchase of electric power by East Kentucky Power Cooperative EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff.

RATES

- 1. Capacity
 - a. \$1.89 \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by East Kentucky Power Cooperative EKPC.
 - b. \$0.00022 \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by East Kentucky Power Cooperative EKPC.
- 2. Energy A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates include a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.
 - a. Time Differentiated Rates:

	Wir	nter	Summer		
Year	On-Peak	Off-Peak	On-Peak	Off-Peak	
2016	\$0.04028*	\$ 0.03241	\$0.03904	\$0.02793*	
2017	\$ 0.04126* \$0.03007	\$0.03320 \$0.02351	\$0.03984 \$0.03555	\$0.02851* \$0.02150	
2018	\$0.04158* \$0.03424	\$0.03343 \$0.02682	\$0.04111* <i>\$0.03328</i>	\$0.02951 \$0.01982	
2019	\$0.04198 <i>\$0.03281</i>	\$0.03372* <i>\$0.02596</i>	\$0.04201* \$0.03167	\$0.03006 \$0.01887	
2020	\$0.04271 \$0.03186	\$0.03439 <i>\$0.025</i> 33	\$0.04265 \$0.03194	\$0.03050 \$0.01902	
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870	

b. Non-Time Differentiated Rates:

Year	2016	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u> △	<u> 2021</u>
Rate	\$0.03477	\$ 0.03556	\$0.03619	\$0.03669	\$0.03732^	\$0.02681
		\$0.02720	\$0.02850	\$0.02733	\$0.02698	

DATE OF ISSUE	March 31, 2016 2017
DATE EFFECTIVE	June 1, 2016 2017
ISSUED BY	
President	& Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2008-00128 Dated August 20, 2008

For Area Served
P.S.C. No. 4
Fourth Fifth Revised Sheet No. 59
Canceling P.S.C. No. 4
Third Fourth Revised Sheet No. 59

CUMBERLAND VALLEY ELECTRIC, INC.

The	on-peak	and	off-peak	eneray	rates	are	applicable	e durino	the	hours	listed	below	for	each	season
									,						

Winter (October - April)

On-Peak

7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak

12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak

10:00 a.m. - 10:00 p.m.

Off-Peak

10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

- All power from a Qualifying Facility (QF) ("QF") will be sold only to East Kentucky Power Cooperative EKPC.
- 2. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 3. Qualifying Facility (QF) QF shall provide reasonable protection for EKPC and the member cooperative's system.
- 4. Qualifying Facility (QF) QF shall design, construct, install, own, operate, and maintain the Qualifying Facility QF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.
- 5. Qualifying Facility QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 6. Qualifying Facility QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00
 - b. Property Damage \$500,000.00

DATE OF ISSUE	March 31, 2012 2017
ALUCANA	
DATE EFFECTIVE	June 1, 2012 2017
ISSUED BY	
Pres	sident & Chief Executive Officer

For Area Served
P.S.C. No. 4
Fourth Fifth Revised Sheet No. 60
Canceling P.S.C. No. 4
Third Fourth Revised Sheet No. 60

CUMBERLAND VALLEY ELECTRIC, INC.

7	Initial	contract	term	chall	he	for	2	minimum	Ωf	five	Veare
1.	muai	CUITHACE	(CIIII	Silan	nc	101	a	minimum	O1	1110	ycais.

- 8. Qualifying Facilities QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 9. Qualifying cogeneration and small power production facilities *utilizing sources other than solar* must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 10. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE	March 31, 2012 2017_	
DATE EFFECTIVE _	June 1, 2012 2017	
SSUED BY		
Pres	sident & Chief Executive Officer	

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE FROM SOLAR GENERATION

AVAILABILITY

Available only to qualified cogeneration or small power production facilities supplied by solar generation which have executed a contract with East Kentucky Power Cooperative ("EKPC") and one of EKPC's member distribution systems for the purchase of electric power by EKPC. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.

RATES

Qualified facilities ("QF") will be credited monthly for the electric power produced by solar facilities at the value of the real-time locational marginal price for energy set by PJM Interconnection, LLC ("PJM") at the EKPC zonal node during each hour of the day. The QF shall also receive the appropriate value for its deemed capacity as valued in the PJM Reliability Pricing Model ("RPM") rules for the applicable capacity auction. These payments will be offset by a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.

TERMS AND CONDITIONS

- 1. Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.
- 2. All power from a QF will be sold only to EKPC.
- 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 4. QF shall provide reasonable protection for EKPC and the member cooperative's system.
- 5. QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and general accepted utility practices.
- 6. QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 7. QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00.
 - b. Property Damage \$500,000.00

DATE OF ISSUE	March 31, 2017	
DATE EFFECTIVE	June 1, 2017	
ISSUED BY		
President	& Chief Executive Officer	

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2008-00128 Dated August 20, 2008

CUMBERLAND VALLEY ELECTRIC, INC.

- 8. Initial contract term shall be for a minimum of five years.
- 9. QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 10. Qualifying cogeneration and small power production facilities must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 11. Updated market administration fees will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE	March 31, 2017
DATE EFFECTIVE	June 1, 2017
SSUED BY	Le Chi Chi

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE OVER 100 kW FROM NON-SOLAR GENERATION

(T)

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of over 100 kW which have executed a contract with EKPC and one of EKPC's member distribution systems for the purchase of electric power by EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.

(T)

RATES

The rates set forth below shall be used as the basis for negotiating a final purchase rate with qualifying facilities pursuant to Section 7 of 807 KAR 5:054.

- 1. Capacity
 - a. \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by EKPC.

(I) (T)

b. \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by EKPC.

(I)(T)

2. Energy – A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates reflect a reduction for a market administration fee of \$0.0008 per kWh, which covers EKPC's market participation costs.

(T)

(R) (R) (R) (R) (R)

a. Time Differentiated Rates:

	Wii	nter	Sum	nmer
Year	On-Peak	Off-Peak	On-Peak	Off-Peak
2017	\$0.03007	\$0.02351	\$0.03555	\$0.02150
2018	\$0.03424	\$0.02682	\$0.03328	\$0.01982
2019	\$0.03281	\$0.02596	\$0.03167	\$0.01887
2020	\$0.03186	\$0.02533	\$0.03194	\$0.01902
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870

b. Non-Time Differentiated Rates:

Year	2017	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021^</u>
Rate	\$0.02720	\$0.02850	\$0.02733	\$0.02698	\$0.02681^

(R)	(N)	Λ

DATE OF ISSUE	March 31, 2017	

DATE EFFECTIVE

June 1, 2017

ISSUED BY President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2008-00128 Dated August 20, 2008

CUMBERLAND VALLEY ELECTRIC, INC.

The	on-peak and	1 off-no	ook anarav	rates are	annlicable	during the	houre	lietad h	alow for	each	SASSON
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Winter (October - April)

On-Peak

7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak

12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak

10:00 a.m. - 10:00 p.m.

Off-Peak

10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

1. Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.

(N)

2. All power from a Qualifying Facility ("QF") will be sold only to EKPC.

(T)

- 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 4. QF shall provide reasonable protection for EKPC and the member cooperative's system.

(T)

- 5. QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.
- (T)
- 6. QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
 - t of (T)
- 7. QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00
 - b. Property Damage \$500,000.00

DATE OF ISSUE March 31, 2017

DATE EFFECTIVE June 1, 2017

ISSUED BY President & Chief Executive Officer

For Area Served P.S.C. No. 4 Fifth Revised Sheet No. 57 Canceling P.S.C. No. 4 Fourth Revised Sheet No. 57

CUMBERLAND VALLEY ELECTRIC, INC.

8.	Initial contract term shall be for a minimum of five years.	
9.	QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.	(T)
10.	Qualifying cogeneration and small power production facilities utilizing sources other than solar must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.	(T)
11.	Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.	

DATE OF ISSUE March 31, 2017

DATE EFFECTIVE June 1, 2017

ISSUED BY Chief Executive Officer

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE LESS THAN 100 kW FROM NON-SOLAR GENERATION

(T)

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of less than 100 kW which have executed a contract with EKPC and one of EKPC's member distribution systems for the purchase of electric power by EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff.

RATES

- 1. Capacity
 - a. \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by EKPC.

(I)(T)

b. \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by EKPC.

(I)(T)

2. Energy - A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates reflect a reduction for a market administration fee of \$0.0008 per kWh, which covers EKPC's market participation costs.

(T)

a. Time Differentiated Rates:

	Wii	nter	Sum	<u>nmer</u>	
Year	On-Peak	Off-Peak	On-Peak	Off-Peak	
2017	\$0.03007	\$0.02351	\$0.03555	\$0.02150	
2018	\$0.03424	\$0.02682	\$0.03328	\$0.01982	
2019	\$0.03281	\$0.02596	\$0.03167	\$0.01887	
2020	\$0.03186	\$0.02533	\$0.03194	\$0.01902	
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870	

b. Non-Time Differentiated Rates:

Year	2017	2018	2019	2020	<u>2021^</u>	
Rate	\$0.02720	\$0.02850	\$0.02733	\$0.02698	\$0.02681^	(R) (N) [^]

March 31, 2017 DATE OF ISSUE

June 1, 2017 DATE EFFECTIVE

President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission

of Kentucky in Case No. 2008-00128 Dated August 20, 2008

For Area Served P.S.C. No. 4 Fifth Revised Sheet No. 59 Canceling P.S.C. No. 4 Fourth Revised Sheet No. 59

CUMBERLAND VALLEY ELECTRIC, INC.

The on-peak and off-peak energy rates are applicable during the hours listed below for a	w tor e	helow	ed helai	heter	nours li	the ho	durina	icable	co ar	rates a	eneray	ntf-neak	and	on-neak	The
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Winter (October - April)

On-Peak

7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak

12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak

10:00 a.m. - 10:00 p.m.

Off-Peak

10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

All power from a Qualifying Facility ("QF") will be sold only to EKPC.

(T)

2. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.

(T)

- 3. QF shall provide reasonable protection for EKPC and the member cooperative's system.
- 4. QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.

(T)

5. QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.

(T)

6. QF shall obtain insurance in the following minimum amounts for each occurrence:

(T)

a. Public Liability for Bodily Injury - \$1,000,000.00

b. Property Damage - \$500,000.00

DATE OF ISSUE _____

March 31, 2017

DATE EFFECTIVE

June 1, 2017

ISSUED BY

President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2008-00128 Dated August 20, 2008

For Area Served P.S.C. No. 4 Fifth Revised Sheet No. 60 Canceling P.S.C. No. 4 Fourth Revised Sheet No. 60

CUMBERLAND VALLEY ELECTRIC, INC.

payment.

7. Initial contract term shall be for a minimum of five years.

8.	QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity	(T)

- 9. Qualifying cogeneration and small power production facilities utilizing sources other than solar must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 10. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE	March 31, 2017
DATE EFFECTIVE	June 1,,2017
ISSUED BY Je	Dayot
President &	Chief Executive Officer

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE FROM SOLAR GENERATION

(N)

AVAILABILITY

Available only to qualified cogeneration or small power production facilities supplied by solar generation which have executed a contract with East Kentucky Power Cooperative ("EKPC") and one of EKPC's member distribution systems for the purchase of electric power by EKPC. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.

RATES

Qualified facilities ("QF") will be credited monthly for the electric power produced by solar facilities at the value of the real-time locational marginal price for energy set by PJM Interconnection, LLC ("PJM") at the EKPC zonal node during each hour of the day. The QF shall also receive the appropriate value for its deemed capacity as valued in the PJM Reliability Pricing Model ("RPM") rules for the applicable capacity auction. These payments will be offset by a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.

TERMS AND CONDITIONS

- 1. Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.
- 2. All power from a QF will be sold only to EKPC.
- 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 4. QF shall provide reasonable protection for EKPC and the member cooperative's system.
- 5. QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and general accepted utility practices.
- 6. QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 7. QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00.
 - b. Property Damage \$500,000.00

DATE OF ISSUI	E	March 31, 201	7
DATE EFFECTI	VE	June 1, 2017	
ISSUED BY	Ted	Hangli	12
SOURCE CONTRACTOR OF THE PROPERTY OF THE PROPE	President &	Chief Executive	e Officer

- 8. Initial contract term shall be for a minimum of five years.
- 9. QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 10. Qualifying cogeneration and small power production facilities must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 11. Updated market administration fees will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE _	March 31, 2017
DATE EFFECTIVE	June 1, 2017
ISSUED BY	ed Hande
Pr	esident & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2008-00128 Dated August 20, 2008

(N)

RICHARDSON GARDNER & ALEXANDER

ATTORNEYS-AT-LAW

117 EAST WASHINGTON STREET
GLASGOW, KENTUCKY 42141-2696
writer's e-mail: wlg@rgba-law.com

BOBBY H. RICHARDSON WOODFORD L. GARDNER, JR. T. RICHARD ALEXANDER II

March 31, 2017

(270) 651-8884 (270) 651-2116 FAX (270) 651-3662

Dr. Talina R. Mathews, Ph.D. Executive Director Kentucky Public Service Commission 211 Sower Boulevard Frankfort, Kentucky 40601

Dear Dr. Mathews:

Pursuant to the Commission's Order in Case No. 2008-00128 dated August 20, 2008, please find enclosed for electronic filing with the Commission, Farmers Rural Electric Cooperative Corporation's Tariff for Qualified Cogeneration and Small Power Production Facilities. Both clean (signed) and crossed-out versions of the tariff are included herein.

If you have any questions, please let me know.

Very truly yours

Woodford L. Gardner, Jr. Attorney for Farmers RECC

Enclosures

F:\Clients\F\Farmers RECC\Matthews, Talina ltr.03.31.17.wpd

FARMERS RURAL ELECTRIC COOPERATIVE CORP.

Third Fourth Revised Sheet No. 75

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE OVER 100 Kw-kW FROM NON-SOLAR GENERATION

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of over 100 kW which have executed a contract with East Kentucky Power Cooperative EKPC and one of EKPC's member distribution systems for the purchase of electric power by East Kentucky Power Cooperative EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20MW.

RATES

The rates set forth below shall be used as the basis for negotiating a final purchase rate with qualifying facilities pursuant to Section 7 of 807 KAR 5:054.

- 1. Capacity
 - a. \$1.89 \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by East Kentucky Power Cooperative EKPC.
 - b. \$0.00022 \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by East Kentucky Power Cooperative EKPC.
- 2. Energy A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates include a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.

a. Time Differentiated Rates:

	Win	<u>iter</u>	Sun	<u>nmer</u>
Year	On-Peak	Off-Peak	On-Peak	Off-Peak
2016	\$0.04028*	\$0.03241	\$0.03904	\$0.02793*
2017	\$0.04126* <i>\$0.03007</i>	\$0.03320 <i>\$0.02351</i>	\$0.03984 <i>\$0.03555</i>	\$0.02851* \$0.02150
2018	\$0.04158* <i>\$0.03424</i>	\$0.03343 <i>\$0.02682</i>	\$0.04111* <i>\$0.0</i> 3328	\$0.02951 <i>\$0.01982</i>
2019	\$0.04198 \$0.03281	\$0.03372* \$0.02596	\$0.04201* <i>\$0.03167</i>	\$0.03006 <i>\$0.01887</i>
2020	\$0.04271 <i>\$0.03186</i>	\$0.03439 <i>\$0.02533</i>	\$0.04265 <i>\$0.03194</i>	\$0.03050 \$0.01902
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870

b. Non-Time Differentiated Rates:

Year	2016	<u>2017</u>	<u>2018</u>	<u>2019</u>	2020△	<u>2021</u>
Rate	\$0.03477	\$0.03556	\$0.03619	\$0.03669	\$0.03732 [^]	\$0.02681
		\$0.02720	\$0.02850	\$0.02733	\$0.02698	

DATE OF ISSUE	March 31, 2016 2017
DATE EFFECTIVE	June 1, 2016 2017
ISSUED BY	
President	& Chief Executive Officer
Issued by authority of an Or	der of the Public Service Commission
of Kentucky in Case No. 200	08-00128 Dated August 20, 2008

FARMERS RURAL ELECTRIC COOPERATIVE CORP.

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

Winter (October - April)

On-Peak 7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak 12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak 10:00 a.m. - 10:00 p.m.

Off-Peak 10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

- 1. Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.
- 4 2. All power from a Qualifying Facility (QF) ("QF") will be sold only to East Kentucky Power Cooperative EKPC.
- 2 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 3 4. Qualifying Facility (QF) QF shall provide reasonable protection for EKPC and the member cooperative's system.
- 4 5. Qualifying Facility (QF) QF shall design, construct, install, own, operate, and maintain the Qualifying Facility QF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.
- 5 6. Qualifying Facility QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 6 7. Qualifying Facility QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00
 - b. Property Damage \$500,000.00

DATE OF ISSUE	March 31, 2014 2017
DATE EFFECTIVE .	June 1, 2014 2017
ISSUED BY	
Pre	sident & Chief Executive Officer

For All Territory Served
P.S.C. No. 10
Original First Revised Sheet No. 77
Canceling P.S.C. No. 10
Original Sheet No. 77

FARMERS RURAL ELECTRIC COOPERATIVE CORP.

- 7 8. Initial contract term shall be for a minimum of five years.
- 8 9. Qualifying Facilities QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 9 10. Qualifying cogeneration and small power production facilities *utilizing sources other than solar* must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 10 11. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE	March 31, 2014 2017
DATE EFFECTIVE	June 1, 2014 2017
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ISSUED BY	
Preside	nt & Chief Executive Officer

FARMERS RURAL ELECTRIC COOPERATIVE CORP.

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE LESS THAN 100 kW FROM NON-SOLAR GENERATION

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of less than 100 kW which have executed a contract with East Kentucky Power Cooperative EKPC and one of EKPC's member distribution systems for the purchase of electric power by East Kentucky Power Cooperative EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff.

RATES

- 1. Capacity
 - a. \$1.89 \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by East Kentucky Power Cooperative EKPC.
 - b. \$0.00022 \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by East Kentucky Power Cooperative EKPC.
- 2. Energy A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates include a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.
 - a. Time Differentiated Rates:

	Wir	nter_	Su	ımmer
Year	On-Peak	Off-Peak	On-Peak	Off-Peak
2016	\$0.04028*	\$0.03241	\$0.03904	\$0.02793*
2017	\$0.04126* <i>\$0.03007</i>	\$0.03320 \$0.02351	\$0.03984 \$0.03555	\$0.02851* <i>\$0.02150</i>
2018	\$0.04158* \$0.03424	\$0.03343 \$0.02682	\$0.04111* <i>\$0.03328</i>	\$0.02951 <i>\$0.01982</i>
2019	\$0.04198 <i>\$0.03281</i>	\$0.03372* \$0.02596	\$0.04201* <i>\$0.03167</i>	\$0.03006 \$0.01887
2020	\$0.04271 <i>\$0.03186</i>	\$0.03439 \$0.02533	\$0.04265 <i>\$0.03194</i>	\$0.03050 <i>\$0.01902</i>
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870

b. Non-Time Differentiated Rates:

Year	2016	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u> △	<u> 2021</u>
Rate	\$0.03477	\$0.03556	\$0.03619	\$0.03669	\$0.03732 [^]	\$0.02681
		\$0.02720	\$0.02850	\$0.02733	\$0.02698	

DATE OF ISSUE	March 31, 2016 2017
DATE EFFECTIVE	June 1, 2016 2017
ISSUED BY	
President &	Chief Executive Officer

For All Territory Served
P.S.C. No. 10
Original First Revised Sheet No. 79
Canceling P.S.C. No. 10
Original Sheet No. 79

FARMERS RURAL ELECTRIC COOPERATIVE CORP.

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

Winter (October - April)

On-Peak 7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak 12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak 10:00 a.m. - 10:00 p.m.

Off-Peak 10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

- All power from a Qualifying Facility (QF) ("QF") will be sold only to East Kentucky Power Cooperative EKPC.
- 2. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 3. Qualifying Facility (QF) QF shall provide reasonable protection for EKPC and the member cooperative's system.
- 4. Qualifying Facility (QF) QF shall design, construct, install, own, operate, and maintain the Qualifying Facility QF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.
- 5. Qualifying Facility QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 6. Qualifying Facility QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00
 - b. Property Damage \$500,000.00

DATE OF ISSUE	March 31, 2014 2017		
DATE EFFECTIVE	June 1, 2014 2017	_	
ISSUED BY			
Preside	ent & Chief Executive Officer		

For All Territory Served
P.S.C. No. 10
Original First Revised Sheet No. 80
Canceling P.S.C. No. 10
Original Sheet No. 80

FARMERS RURAL ELECTRIC COOPERATIVE CORP.

- 7. Initial contract term shall be for a minimum of five years.
- 8. Qualifying Facilities QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 9. Qualifying cogeneration and small power production facilities *utilizing sources other than solar* must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 10. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE	March 31, 2014_2017_
DATE EFFECTIVE _	June 1, 2014 2017
ISSUED BY	
Pres	sident & Chief Executive Officer

FARMERS RURAL ELECTRIC COOPERATIVE CORP.

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE FROM SOLAR GENERATION

AVAILABILITY

Available only to qualified cogeneration or small power production facilities supplied by solar generation which have executed a contract with East Kentucky Power Cooperative ("EKPC") and one of EKPC's member distribution systems for the purchase of electric power by EKPC. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.

RATES

Qualified facilities ("QF") will be credited monthly for the electric power produced by solar facilities at the value of the real-time locational marginal price for energy set by PJM Interconnection, LLC ("PJM") at the EKPC zonal node during each hour of the day. The QF shall also receive the appropriate value for its deemed capacity as valued in the PJM Reliability Pricing Model ("RPM") rules for the applicable capacity auction. These payments will be offset by a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.

TERMS AND CONDITIONS

- 1. Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.
- 2. All power from a QF will be sold only to EKPC.
- 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 4. QF shall provide reasonable protection for EKPC and the member cooperative's system.
- 5. QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and general accepted utility practices.
- 6. QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 7. QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00.
 - b. Property Damage \$500,000.00

DATE OF ISSUE	March 31, 2017
DATE EFFECTIVE	June 1, 2017
ISSUED BY	
Presiden	t & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission

For All Territory Served P.S.C. No. 10 Original Sheet No. 80.0006

FARMERS RURAL ELECTRIC COOPERATIVE CORP.

- 8. Initial contract term shall be for a minimum of five years.
- 9. QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 10. Qualifying cogeneration and small power production facilities must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 11. Updated market administration fees will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE	March 31, 2017
DATE EFFECTIVE _	June 1, 2017
ISSUED BY	
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COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE OVER 100 kW FROM NON-SOLAR GENERATION

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AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of over 100 kW which have executed a contract with EKPC and one of EKPC's member distribution systems for the purchase of electric power by EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.

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RATES

The rates set forth below shall be used as the basis for negotiating a final purchase rate with qualifying facilities pursuant to Section 7 of 807 KAR 5:054.

- 1. Capacity
 - a. \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by

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- \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by EKPC.
- 2. Energy A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates reflect a reduction for a market administration fee of \$0.0008 per kWh, which covers EKPC's market participation costs.

(T)

a. Time Differentiated Rates:

Year	Wi	nter	Summer	
	On-Peak	Off-Peak	On-Peak	Off-Peak
2017	\$0.03007	\$0.02351	\$0.03555	\$0.02150
2018	\$0.03424	\$0.02682	\$0.03328	\$0.01982
2019	\$0.03281	\$0.02596	\$0.03167	\$0.01887
2020	\$0.03186	\$0.02533	\$0.03194	\$0.01902
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870

b. Non-Time Differentiated Rates:

Year	2017	2018	2019	2020	2021^	
Rate	\$0.02720	\$0.02850	\$0.02733	\$0.02698	\$0.02681^] (R) (

The Carlo	100	172
D	(N)	^
KI	(IV I	

DATE OF ISSUE	March 31, 2017	

DATE EFFECTIVE

For All Territory Served P.S.C. No. 10 First Revised Sheet No. 76 Canceling P.S.C. No. 10 Original Sheet No. 76

FARMERS RURAL ELECTRIC COOPERATIVE CORP.

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

Winter (October - April)

On-Peak

7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak

12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak

10:00 a.m. - 10:00 p.m.

Off-Peak

10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

 Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.

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- 2. All power from a Qualifying Facility ("QF") will be sold only to EKPC.
- 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 4. QF shall provide reasonable protection for EKPC and the member cooperative's system.

(T) (T)

- 5. QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.
- 6. QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 7. QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00
 - b. Property Damage \$500,000.00

DATE OF ISSUE March 31, 2017

DATE EFFECTIVE June 1, 2017

ISSUED BY President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2008-00128 Dated August 20, 2008

For All Territory Served P.S.C. No. 10 First Revised Sheet No. 77 Canceling P.S.C. No. 10 Original Sheet No. 77

FARMERS RURAL ELECTRIC COOPERATIVE CORP.

DAT	TE EFFECTIVE	June 1, 2017		
DAT	TE OF ISSUE	March 31, 2017		
11.	Updated rates will be fil	led with the Public Service	Commission of Kentucky by March 31 of each year.	
10.		n and small power product forth in 807 KAR 5:054 to l	ion facilities utilizing sources other than solar must be eligible for this tariff.	(T)
9.	QFs proposing to supple payment.	ly as available (non-firm) e	lectric power shall not be entitled to a capacity	(T)
8.	Initial contract term sha	all be for a minimum of five	years.	

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2008-00128 Dated August 20, 2008

President & Chief Executive Officer

ISSUED BY

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE LESS THAN 100 kW FROM NON-SOLAR GENERATION

(T)

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of less than 100 kW which have executed a contract with EKPC and one of EKPC's member distribution systems for the purchase of electric power by EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff.

(T)

RATES

- 1. Capacity
 - \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by EKPC.

(I) (T)

b. \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by EKPC.

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(T)

 Energy – A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates reflect a reduction for a market administration fee of \$0.0008 per kWh, which covers EKPC's market participation costs.

a. Time Differentiated Rates:

	Wi	nter	Sum	nmer
Year	On-Peak	Off-Peak	On-Peak	Off-Peak
2017	\$0.03007	\$0.02351	\$0.03555	\$0.02150
2018	\$0.03424	\$0.02682	\$0.03328	\$0.01982
2019	\$0.03281	\$0.02596	\$0.03167	\$0.01887
2020	\$0.03186	\$0.02533	\$0.03194	\$0.01902
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870

b. Non-Time Differentiated Rates:

Year	2017	2018	2019	2020	2021^	
Rate	\$0.02720	\$0.02850	\$0.02733	\$0.02698	\$0.02681^] (F

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DATE OF ISSUE	March 31, 2017	
DATE EFFECTIVE	June 1, 2017	
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For All Territory Served P.S.C. No. 10 First Revised Sheet No. 79 Canceling P.S.C. No. 10 Original Sheet No. 79

FARMERS RURAL ELECTRIC COOPERATIVE CORP.

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

Winter (October - April)

On-Peak

7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak

12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak

10:00 a.m. - 10:00 p.m.

Off-Peak

10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

All power from a Qualifying Facility ("QF") will be sold only to EKPC.

(T)

2. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.

(T)

- 3. QF shall provide reasonable protection for EKPC and the member cooperative's system.
- 4. QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.

(T)

5. QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.

(T)

6. QF shall obtain insurance in the following minimum amounts for each occurrence:

(T)

- a. Public Liability for Bodily Injury \$1,000,000.00
- b. Property Damage \$500,000.00

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March 31, 2017

DATE EFFECTIVE

June 1, 2017

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For All Territory Served P.S.C. No. 10 First Revised Sheet No. 80 Canceling P.S.C. No. 10 Original Sheet No. 80

FARMERS RURAL ELECTRIC COOPERATIVE CORP.

7.	Initial	contract	term	shall	be	for a	a minimum	of five	vears

- 8. QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment. (T)
- Qualifying cogeneration and small power production facilities utilizing sources other than solar must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 10. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE March 31, 2017

DATE EFFECTIVE June 1, 2017

ISSUED BY June 1, 2017

For A	ll Territory Served
	P.S.C. No. 10
Original	Sheet No. 80.0005
Canceli	ng P.S.C. No.
Re	vised Sheet

FARMERS RURAL ELECTRIC COOPERATIVE CORP.

COGENERATION	AND SMALL POWER PRODUCTION	
POWER PURCHASE RAT	TE SCHEDULE FROM SOLAR GENERATION	V

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AVAILABILITY

Available only to qualified cogeneration or small power production facilities supplied by solar generation which have executed a contract with East Kentucky Power Cooperative ("EKPC") and one of EKPC's member distribution systems for the purchase of electric power by EKPC. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.

RATES

Qualified facilities ("QF") will be credited monthly for the electric power produced by solar facilities at the value of the real-time locational marginal price for energy set by PJM Interconnection, LLC ("PJM") at the EKPC zonal node during each hour of the day. The QF shall also receive the appropriate value for its deemed capacity as valued in the PJM Reliability Pricing Model ("RPM") rules for the applicable capacity auction. These payments will be offset by a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.

TERMS AND CONDITIONS

- 1. Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.
- 2. All power from a QF will be sold only to EKPC.
- 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 4. QF shall provide reasonable protection for EKPC and the member cooperative's system.
- 5. QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and general accepted utility practices.
- 6. QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 7. QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00.
 - b. Property Damage \$500,000.00

of Kentucky in Case No. 2008-00128 Dated August 20, 2008

			
DATE OF ISSUE	March 31, 2017	_	
DATE EFFECTIVE	June 1, 2017	_	
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Preside	nt & Chief Executive Officer		
Issued by authority of an	Order of the Public Service Con	nmission	

For All Territory Served
P.S.C. No. 10
Original Sheet No. 80.0006
Canceling P.S.C. No.
Revised Sheet

FARMERS RURAL ELECTRIC COOPERATIVE CORP.

- 8. Initial contract term shall be for a minimum of five years.
- QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- Qualifying cogeneration and small power production facilities must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 11. Updated market administration fees will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE March 31, 2017

DATE EFFECTIVE June 1, 2017

ISSUED BY President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2008-00128 Dated August 20, 2008

(N)

Grayson Rural Electric Cooperative Corporation

109 Bagby Park • Grayson, KY 41143-1292 Telephone 606-474-5136 • 1-800-562-3532 • Fax 606-474-5862

March 31, 2017

Ms. Talina R. Mathews, Ph.D. Executive Director Public Service Commission 211 Sower Boulevard Frankfort. Kentucky 40602

Dear Ms. Mathews:

Pursuant to the Commission's Order in Case No. 2008-00128 dated August 20, 2008, please find enclosed for electronic filing with the Commission, Grayson Rural Electric Cooperative Corporation's Tariff for Qualified Cogeneration and Small Power Production Facilities. Both clean (signed) and crossed-out versions of the tariff are included herein.

If you have any questions, please let me know.

Fracley Cherry

Very truly yours,

Bradley Cherry

Manager of Finance & Accounting

Enclosures

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE OVER 100 Kw-kW FROM NON-SOLAR GENERATION

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of over 100 kW which have executed a contract with East Kentucky Power Cooperative EKPC and one of EKPC's member distribution systems for the purchase of electric power by East Kentucky Power Cooperative EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20MW.

RATES

The rates set forth below shall be used as the basis for negotiating a final purchase rate with qualifying facilities pursuant to Section 7 of 807 KAR 5:054.

1. Capacity

- a. \$1.89 \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by East-Kentucky Power Cooperative EKPC.
- b. \$0.00022 \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by East Kentucky Power Cooperative EKPC.
- 2. Energy A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates include a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.
 - a. Time Differentiated Rates:

	Wir	nter	Summer		
Year	On-Peak	Off-Peak	On-Peak	Off-Peak	
2016	\$0.04028*	\$0.03241	\$0.03904	\$0.02793*	
2017	\$0.04126* \$0.03007	\$0.03320 \$0.02351	\$0.03984 \$0.03555	\$0.02851* \$0.02150	
2018	\$0.04158* \$0.03424	\$0.03343 \$0.02682	\$0.04111* <i>\$0.03328</i>	\$0.02951 \$0.01982	
2019	\$0.04198 \$0.03281	\$0.03372* \$0.02596	\$0.04201* \$0.03167	\$0.03006 \$0.01887	
2020	\$0.04271 <i>\$0.03186</i>	\$0.03439 \$0.02533	\$0.04265 \$0.03194	\$0.03050 \$0.01902	
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870	

b. Non-Time Differentiated Rates:

Year	2016	2017	<u>2018</u>	2019	2020△	2021
Rate	\$0.03477	\$0.03556	\$0.03619	\$0.03669	\$0.03732^	\$0.02681
		\$0.02720	\$0.02850	\$0.02733	\$0.02698	

DATE OF ISSUE	March 31, 2016 2017
DATE EFFECTIVE	June 1, 2016 2017
ISSUED BY	
Manage	er of Finance & Accounting

Grayson Rural Electric Cooperative Corporation

Third Fourth Revised Sheet No. 2

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

Winter (October - April)

On-Peak

7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak

12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak

10:00 a.m. - 10:00 p.m.

Off-Peak

10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

- 1. Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.
- 4 2. All power from a Qualifying Facility (QF) ("QF") will be sold only to East Kentucky Power Cooperative EKPC.
- 2 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 3 4. Qualifying Facility (QF) QF shall provide reasonable protection for EKPC and the member cooperative's system.
- 4 5. Qualifying Facility (QF) QF shall design, construct, install, own, operate, and maintain the Qualifying Facility QF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.
- 5 6. Qualifying Facility QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 6 7. Qualifying Facility QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00
 - b. Property Damage \$500,000.00

DATE OF ISSUE	March 31, 2014 2017
DATE EFFECTIVE	June 1, 2014 2017
ISSUED BY	
Manag	er of Finance & Accounting

For Area Served P.S.C. No. 8 Fourth Fifth Revised Sheet No. 3 Canceling P.S.C. No. 8 Third Fourth Revised Sheet No. 3

Grayson Rural Electric Cooperative Corporation

- 7 8. Initial contract term shall be for a minimum of five years.
- 8 9. Qualifying Facilities QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 9 10. Qualifying cogeneration and small power production facilities *utilizing sources other than solar* must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 10 11. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE	March 31, 2014 2017	_
DATE EFFECTIVE	June 1, 2014 2017	
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Manage	er of Finance & Accounting	

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE LESS THAN 100 kW FROM NON-SOLAR GENERATION

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of less than 100 kW which have executed a contract with East-Kentucky Power Cooperative EKPC and one of EKPC's member distribution systems for the purchase of electric power by East-Kentucky Power Cooperative EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff.

RATES

- 1. Capacity
 - a. \$1.89 \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by East-Kentucky Power Cooperative EKPC.
 - b. \$0.00022 \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by East Kentucky Power Cooperative EKPC.
- 2. Energy A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates include a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.
 - a. Time Differentiated Rates:

	Wir	Winter		Summer		
Year	On-Peak	Off-Peak	On-Peak	Off-Peak		
2016	\$0.04028*	\$0.03241	\$0.03904	\$0.02793*		
2017	\$ 0.04126* \$0.03007	\$ 0.03320 \$0.02351	\$0.03984 \$0.03555	\$0.02851* \$0.02150		
2018	\$0.04158* \$0.03424	\$0.03343 \$0.02682	\$ 0.04111* \$0.03328	\$0.02951 \$0.01982		
2019	\$0.04198 \$0.03281	\$0.03372* \$0.02596	\$0.04201* \$0.03167	\$0.03006 \$0.01887		
2020	\$0.04 27 1 \$0.03186	\$0.03439 \$0.02533	\$0.04265 \$0.03194	\$0.03050 \$0.01902		
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870		

b. Non-Time Differentiated Rates:

Year	2016	2017	2018	2019	20204	2021
Rate	\$0.03477	\$0.03556	\$0.03619	\$0.03669	\$0.03732^	\$0.02681
		\$0.02720	\$0.02850	\$0.02733	\$0.02698	

DATE OF ISSUE	March 31, 2016 2017
DATE EFFECTIVE	June 1, 2016 2017
ISSUED BY	CE! O. A.
Manage	r of Finance & Accounting

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2008-00128 Dated August 20, 2008

Grayson Rural Electric Cooperative Corporation

Third Fourth Revised Sheet No. 5

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

Winter (October - April)

On-Peak

7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak

12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak

10:00 a.m. - 10:00 p.m.

Off-Peak

10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

- 1. All power from a Qualifying Facility (QF) ("QF") will be sold only to East Kentucky Power Cooperative EKPC.
- 2. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 3. Qualifying Facility (QF) QF shall provide reasonable protection for EKPC and the member cooperative's system.
- 4. Qualifying Facility (QF) QF shall design, construct, install, own, operate, and maintain the Qualifying Facility QF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.
- 5. Qualifying Facility QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 6. Qualifying Facility QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00
 - b. Property Damage \$500,000.00

DATE OF ISSUE	March 31, 2014 2017
DATE EFFECTIVE	June 1, 2014 2017
ISSUED BY	
Manage	er of Finance & Accounting

For Area Served P.S.C. No. 8 Fourth Fifth Revised Sheet No. 6 Canceling P.S.C. No. 8 Third Fourth Revised Sheet No. 6

Grayson Rural Electric Cooperative Corporation

- 7. Initial contract term shall be for a minimum of five years.
- 8. Qualifying Facilities QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 9. Qualifying cogeneration and small power production facilities *utilizing sources other than solar* must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 10. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

March 31, 2014 2017	
June 1, 2014 2017	
of Finance & Accounting	

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE FROM SOLAR GENERATION

AVAILABILITY

Available only to qualified cogeneration or small power production facilities supplied by solar generation which have executed a contract with East Kentucky Power Cooperative ("EKPC") and one of EKPC's member distribution systems for the purchase of electric power by EKPC. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.

RATES

Qualified facilities ("QF") will be credited monthly for the electric power produced by solar facilities at the value of the real-time locational marginal price for energy set by PJM Interconnection, LLC ("PJM") at the EKPC zonal node during each hour of the day. The QF shall also receive the appropriate value for its deemed capacity as valued in the PJM Reliability Pricing Model ("RPM") rules for the applicable capacity auction. These payments will be offset by a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.

TERMS AND CONDITIONS

- 1. Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.
- 2. All power from a QF will be sold only to EKPC.
- 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 4. QF shall provide reasonable protection for EKPC and the member cooperative's system.
- 5. QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and general accepted utility practices.
- 6. QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 7. QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00.
 - b. Property Damage \$500,000.00

DATE OF ISSUE	March 31, 2017	*	
DATE EFFECTIVE	June 1, 2017		
ISSUED BY			
Manage	er of Finance & Accounting		

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2008-00128 Dated August 20, 2008

Grayson Rural Electric Cooperative Corporation

- 8. Initial contract term shall be for a minimum of five years.
- 9. QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 10. Qualifying cogeneration and small power production facilities must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 11. Updated market administration fees will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE	March 31, 2017
DATE EFFECTIVE	June 1, 2017
ISSUED BY	of Finance & Accounting

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE OVER 100 kW FROM NON-SOLAR GENERATION

(T)

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of over 100 kW which have executed a contract with EKPC and one of EKPC's member distribution systems for the purchase of electric power by EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.

(T)

RATES

The rates set forth below shall be used as the basis for negotiating a final purchase rate with qualifying facilities pursuant to Section 7 of 807 KAR 5:054.

- 1. Capacity
 - a. \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by EKPC.
 - (T)

(I)

- b. \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by EKPC.
- (I)(T)
- 2. Energy A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates reflect a reduction for a market administration fee of \$0.0008 per kWh, which covers EKPC's market participation costs.

(T)

(R) (R) (R) (R) (N)

a. Time Differentiated Rates:

	Winter		Summer	
Year	On-Peak	Off-Peak	On-Peak	Off-Peak
2017	\$0.03007	\$0.02351	\$0.03555	\$0.02150
2018	\$0.03424	\$0.02682	\$0.03328	\$0.01982
2019	\$0.03281	\$0.02596	\$0.03167	\$0.01887
2020	\$0.03186	\$0.02533	\$0.03194	\$0.01902
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870

b. Non-Time Differentiated Rates:

	2021^	2020	<u>2019</u>	<u>2018</u>	<u>2017</u>	Year
(R) (\$0.02681^	\$0.02698	\$0.02733	\$0.02850	\$0.02720	Rate

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DATE OF ISSUE	March 31, 2017
DATE EFFECTIVE	June 1, 2017
ISSUED BY Brace	er of Finance & Accounting
Manag	ger of Finance & Accounting

Grayson Rural Electric Cooperative Corporation

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

Winter (October - April)

On-Peak 7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak 12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak 10:00 a.m. - 10:00 p.m.

Off-Peak 10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

1. Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.

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2. All power from a Qualifying Facility ("QF") will be sold only to EKPC.

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- 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 4. QF shall provide reasonable protection for EKPC and the member cooperative's system.

(T)

5. QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.

(T)

6. QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.

of (T)

- 7. QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00
 - b. Property Damage \$500,000.00

DATE OF ISSUE March 31, 2017

DATE EFFECTIVE June 1, 2017

Manager of Emance & Accounting

For Area Served P.S.C. No. 8 Fifth Revised Sheet No. 3 Canceling P.S.C. No. 8 Fourth Revised Sheet No. 3

Grayson Rural Electric Cooperative Corporation

8.	Initial contract term shall be for a minimum of five years.	
9.	QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.	(T)
10.	Qualifying cogeneration and small power production facilities utilizing sources other than solar must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.	(T)
11.	Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.	

DATE OF ISSUE	March 31, 2017
DATE EFFECTIVE	June 1, 2017
ISSUED BY Manage	rolley Cherry

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE LESS THAN 100 kW FROM NON-SOLAR GENERATION

(T)

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of less than 100 kW which have executed a contract with EKPC and one of EKPC's member distribution systems for the purchase of electric power by EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff.

(T)

RATES

- 1. Capacity
 - a. \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by

(T)

(1)

b. \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by EKPC.

(I)(T)

2. Energy - A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates reflect a reduction for a market administration fee of \$0.0008 per kWh, which covers EKPC's market participation costs.

(T)

a. Time Differentiated Rates:

	Wi	nter	Sum	nmer
Year	On-Peak	Off-Peak	On-Peak	Off-Peak
2017	\$0.03007	\$0.02351	\$0.03555	\$0.02150
2018	\$0.03424	\$0.02682	\$0.03328	\$0.01982
2019	\$0.03281	\$0.02596	\$0.03167	\$0.01887
2020	\$0.03186	\$0.02533	\$0.03194	\$0.01902
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870

b. Non-Time Differentiated Rates:

Year	2017	<u>2018</u>	2019	2020	2021^	
Rate	\$0.02720	\$0.02850	\$0.02733	\$0.02698	\$0.02681^	1

?) (N)^

DATE OF ISSUE	March 31, 2017
DATE EFFECTIVE	June 1, 2017
ISSUED BY	Naulley Cheny Manager of Finance & Accounting

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2008-00128 Dated August 20, 2008

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Grayson Rural Electric Cooperative Corporation

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i ne	e on-peak	and off-	-peak ene	rdv rates are	e applicable	auring the	nours listed	below for	each season:

Winter (October - April)

On-Peak 7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak 12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak 10:00 a.m. - 10:00 p.m.

Off-Peak 10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

1. All power from a Qualifying Facility ("QF") will be sold only to EKPC. (T)

2. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.

3. QF shall provide reasonable protection for EKPC and the member cooperative's system.

- 4. QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.
- 5. QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 6. QF shall obtain insurance in the following minimum amounts for each occurrence:

a. Public Liability for Bodily Injury - \$1,000,000.00

b. Property Damage - \$500,000.00

DATE OF ISSUE March 31, 2017

ISSUED BY Breedley Chury
Manager of Finance & Accounting

DATE EFFECTIVE

For Area Served P.S.C. No. 8 Fifth Revised Sheet No. 6 Canceling P.S.C. No. 8 Fourth Revised Sheet No. 6

Grayson Rural Electric Cooperative Corporation

7.	Initial	contract	term	shall	be	for a	ı minimum	of five	years.
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- 8. QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 9. Qualifying cogeneration and small power production facilities utilizing sources other than solar must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 10. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE	March 31, 2017
DATE EFFECTIVE	June 1, 2017
ISSUED BY Manage	rof Finance & Accounting

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE FROM SOLAR GENERATION

(N)

AVAILABILITY

Available only to qualified cogeneration or small power production facilities supplied by solar generation which have executed a contract with East Kentucky Power Cooperative ("EKPC") and one of EKPC's member distribution systems for the purchase of electric power by EKPC. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.

RATES

Qualified facilities ("QF") will be credited monthly for the electric power produced by solar facilities at the value of the real-time locational marginal price for energy set by PJM Interconnection, LLC ("PJM") at the EKPC zonal node during each hour of the day. The QF shall also receive the appropriate value for its deemed capacity as valued in the PJM Reliability Pricing Model ("RPM") rules for the applicable capacity auction. These payments will be offset by a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.

TERMS AND CONDITIONS

- 1. Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.
- 2. All power from a QF will be sold only to EKPC.
- 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 4. QF shall provide reasonable protection for EKPC and the member cooperative's system.
- 5. QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and general accepted utility practices.
- 6. QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 7. QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00.
 - b. Property Damage \$500,000.00

DATE OF ISSUE	March 31, 2017
DATE EFFECTIVE	June 1, 2017
ISSUED BY Hanage	cly Chury

- 8. Initial contract term shall be for a minimum of five years.
- 9. QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 10. Qualifying cogeneration and small power production facilities must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 11. Updated market administration fees will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE March 31, 2017 DATE EFFECTIVE

(N)





PUBLIC SERVICE COMMISSION

MAR 3 1 2017

115 Jackson Energy Lane McKee, Kentucky 40447 Telephone (606) 364-1000 ● Fax (606 364-1007

March 31, 2017

Dr. Talina R. Mathews, Ph.D. Executive Director
Public Service Commission
211 Sower Boulevard
Frankfort, Kentucky 40602

Dr. Mathews:

Pursuant to the Commission's Order in Case No. 2008-00128 dated August 20, 2008, please find enclosed Jackson Energy Cooperative Corporation's Tariff for Qualified Cogeneration and Small Power Production Facilities. Both clean (signed) and crossed-out versions of the tariff are included herein.

If you have any questions, please let me know.

Very truly yours,

Carol Wright

President & CEO

Enclosures

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE OVER 100 kW FROM NON-SOLAR GENERATION

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of over 100 kW which have executed a contract with Jackson Energy Cooperative Corporation and East Kentucky Power Cooperative, Inc. ("EKPC") for the purchase of electric power by EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20MW.

RATES

The rates set forth below shall be used as the basis for negotiating a final purchase rate with qualifying facilities pursuant to Section 7 of 807 KAR 5:054.

- 1. Capacity
 - a. \$1.89 \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by EKPC.
 - b. \$0.00022 \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by EKPC.
- 2. Energy A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates include a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.
 - a. Time Differentiated Rates:

	Winter		Summer	
Year	On-Peak	Off-Peak	On-Peak	Off-Peak
2016	\$0.04028*	\$0.03241	\$0.03904	\$0.02793*
2017	\$0.04126* \$0.03007	\$0.03320 \$0.02351	\$ 0.03984 -\$0.03555	\$0.02851* \$0.02150
2018	\$0.04158* \$0.03424	\$0.03343 \$0.02682	\$0.041-1-1*\$0.03328	\$0.02951-\$0.01982
2019	\$0.04198-\$0.03281	\$0.03372* -\$0.02596	\$0.04201* \$0.03167	\$0.03006 \$0.01887
2020	\$0.04271 \$0.03186	\$0.03439 \$0.02533	\$0.04265 \$0.03194	\$0.03050 \$0.01902
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870

b. Non-Time Differentiated Rates:

Year 20	<u>6</u> 2017	<u>2018</u>	2019	2020^	<u> 2021</u>
Rate \$0.03	477 \$0.03556 \$0.02720	\$0.03619 \$0.02850	\$0.03669 <i>\$0.02733</i>	\$0.03732^ \$0.02698	\$0.02681

DATE OF ICCITE	March 21 2016 2017
DATE OF ISSUE	March 31, 2016 2017
DATE EFFECTIVE	June 1, 2016 2017
ISSUED BY	
Presid	ent & CEO
Issued by authority of an (Order of the Public Service Commission

of Kentucky in Case No. 2008-00128 Dated August 20, 2008

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

Winter (October - April)

On-Peak 7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak 12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak 10:00 a.m. - 10:00 p.m.

Off-Peak 10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

- 1. Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.
- ± 2 . All power from a Qualifying Facility (QF) ("QF") will be sold only to EKPC.
- 2 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 3 4. Qualifying Facility (QF) QF shall provide reasonable protection for EKPC and the member cooperative's system.
- 4 5. Qualifying Facility (QF) QF shall design, construct, install, own, operate, and maintain the Qualifying Facility QF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.
- 5 6. Qualifying Facility QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 6 7. Qualifying Facility QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00
 - b. Property Damage \$500,000.00

DATE OF ISSUE	March 31, 2014 2017
DATE EFFECTIVE	June 1, 2014 2017
ISSUED BY	nt & Chief Evecutive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2008-00128 Dated August 20, 2008

For Area Served P.S.C. No. 5 1st-2nd Revised Sheet No. 73 Canceling P.S.C. No. 5 Original-1st Revised Sheet No. 73

Jackson Energy Cooperative Corporation

- 7 8. Initial contract term shall be for a minimum of five years.
- § 9. Qualifying Facilities QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 9 10. Qualifying cogeneration and small power production facilities *utilizing sources other than solar* must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 10 11. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE	March 31, 2014 2017		
DATE EFFECTIVE	June 1, 2014 2017		
ISSUED BY	at & Chief Executive Officer		

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE LESS THAN 100 kW FROM NON-SOLAR GENERATION

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of less than 100 kW which have executed a contract with Jackson Energy Cooperative Corporation and East Kentucky Power Cooperative, Inc. ("EKPC") for the purchase of electric power by EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff.

RATES

- a. \$1.89 \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by East Kentucky Power Cooperative.
- b. \$0.00022 \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by East Kentucky Power Cooperative.
- 2. Energy A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates include a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.
 - a. Time Differentiated Rates:

	Wi	nter	Summer				
Year	On-Peak	Off-Peak	On-Peak	Off-Peak			
2016	\$0.04028*	\$0.03241	\$0.03904	\$0.02793*			
2017	\$0.04126* - <i>\$0.03007</i>	\$0.03320 \$0.02351	\$0.03984 - <i>\$0.03555</i>	\$0.02851* <i>\$0.02150</i>			
2018	\$0.04158* \$0.03424	\$0.03343 <i>\$0.02682</i>	\$0.04111* \$0.03328	\$0.02951 - <i>\$0.01982</i>			
2019	\$0.04198-\$0.03281	\$0.03372* <i>\$0.02596</i>	\$0.04201* \$0.03167	\$0.03006 \$0.01887			
2020	\$0.04271 <i>\$0.03186</i>	\$0.03439 <i>\$0.02533</i>	\$0.04265 \$0.03194	\$0.03050 \$0.01902			
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870			

b. Non-Time Differentiated Rates:

Year	2016	2017	2018	2019	2020^	2021
Rate	\$0.03477	\$0.03556 \$0.02720	\$0.03619 <i>\$0.02850</i>	\$0.03669 <i>\$0.02733</i>	\$0.03732^ \$0.02698	\$0.02681

DATE OF ISSUE	March 31, 2016 2017
DATE EFFECTIVE	June 1, 2016 2017
ISSUED BY	
	lent & CEO
Issued by authority of an (Order of the Public Service Commission
of Kentucky in Case No. 2	2008-00128 Dated August 20, 2008

For Area Served P.S.C. No. 5 4st-2nd Revised Sheet No. 75 Canceling P.S.C. No. 5 Original 1st Revised Sheet No. 75

Jackson Energy Cooperative Corporation

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

Winter (October - April)

On-Peak 7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak 12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak 10:00 a.m. - 10:00 p.m.

Off-Peak 10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

- 1. All power from a Qualifying Facility (QF) ("QF") will be sold only to EKPC.
- 2. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 3. Qualifying Facility (QF) QF shall provide reasonable protection for EKPC and Jackson Energy Cooperative Corporation.
- 4. Qualifying Facility (QF) QF shall design, construct, install, own, operate, and maintain the Qualifying Facility QF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.
- 5. Qualifying Facility QF shall reimburse EKPC and Jackson Energy Cooperative Corporation for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 6. Qualifying Facility QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00
 - b. Property Damage \$500,000.00

DATE OF ISSUE	March 31, 2014 2017	
DATE EFFECTIVE	June 1, 2014 2017	
ISSUED BY		
Preside	nt & Chief Executive Officer	

For Area Served P.S.C. No. 5 4st-2nd Revised Sheet No. 76 Canceling P.S.C. No. 5 Original-1st Revised Sheet No. 76

Jackson Energy Cooperative Corporation

7.	Initial	contract	term	shall	be	for a	minimum	of f	five yea	ırs.

- 8. Qualifying Facilities QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 9. Qualifying cogeneration and small power production facilities *utilizing sources other than solar* must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 10. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE	March 31, 2014 2017	
DATE EFFECTIVE	June 1, 201 4 2017	
ISSUED BY		
Preside	nt & Chief Executive Officer	

<u>COGENERATION AND SMALL POWER PRODUCTION</u> POWER PURCHASE RATE SCHEDULE FROM SOLAR GENERATION

AVAILABILITY

Available only to qualified cogeneration or small power production facilities supplied by solar generation which have executed a contract with East Kentucky Power Cooperative ("EKPC") and one of EKPC's member distribution systems for the purchase of electric power by EKPC. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.

RATES

Qualified facilities ("QF") will be credited monthly for the electric power produced by solar facilities at the value of the real-time locational marginal price for energy set by PJM Interconnection, LLC ("PJM") at the EKPC zonal node during each hour of the day. The QF shall also receive the appropriate value for its deemed capacity as valued in the PJM Reliability Pricing Model ("RPM") rules for the applicable capacity auction. These payments will be offset by a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.

TERMS AND CONDITIONS

- 1. Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.
- 2. All power from a QF will be sold only to EKPC.
- 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 4. QF shall provide reasonable protection for EKPC and the member cooperative's system.
- 5. QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and general accepted utility practices.
- 6. QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 7. *QF shall obtain insurance in the following minimum amounts for each occurrence:*
 - a. Public Liability for Bodily Injury \$1,000,000.00.
 - b. Property Damage \$500,000.00

DATE OF ISSUE	March 31, 2017
DATE EFFECTIVE	June 1, 2017
ISSUED BYPreside	nt & Chief Executive Officer

Jackson Energy Cooperative Corporation

- 8. Initial contract term shall be for a minimum of five years.
- 9. QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 10. Qualifying cogeneration and small power production facilities must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 11. Updated market administration fees will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE	March 31, 2017
DATE EFFECTIVE	June 1, 2017
ISSUED BY	
Presider	nt & Chief Executive Officer

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE OVER 100 kW FROM NON-SOLAR GENERATION

(T)

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of over 100 kW which have executed a contract with Jackson Energy Cooperative Corporation and East Kentucky Power Cooperative, Inc. ("EKPC") for the purchase of electric power by EKPC. Qualified cogeneration or small power production facilities must be from sources other than (T) solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20MW.

RATES

The rates set forth below shall be used as the basis for negotiating a final purchase rate with qualifying facilities pursuant to Section 7 of 807 KAR 5:054.

- Capacity
 - \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by EKPC.

(I)

\$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by EKPC.

(I)

- Energy A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates reflect a reduction for a market administration fee of \$0.0008 per kWh, which covers EKPC's market (T) participation costs.

 - Time Differentiated Rates:

	Wi	<u>nter</u>	Summer			
Year	On-Peak	Off-Peak	On-Peak	Off-Peak		
2017	\$0.03007	\$0.02351	\$0.03555	\$0.02150		
2018	\$0.03424	\$0.02682	\$0.03328	\$0.01982		
2019	\$0.03281	\$0.02596	\$0.03167	\$0.01887		
2020	\$0.03186	\$0.02533	\$0.03194	\$0.01902	1	
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870	1	

(R)*(N)

b. Non-Time Differentiated Rates:

Year	<u>2017</u>	2018	<u>2019</u>	<u>2020</u>	<u>2021*</u>
Rate	\$0.02720	\$0.02850	\$0.02733	\$0.02698	\$0.02681*

DATE OF ISSUE March 31, 2017 DATE EFFECTIVE June 1, 2017 ISSUED BY

President & CEO

Jackson Energy Cooperative Corporation

The on	neak and	off neak	anarmy	roter or	e applicable	during the	a hours	licted	helow	for each	concon.
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Winter (October - April)

7:00 a.m. - 12:00 noon On-Peak

5:00 p.m. - 10:00 p.m.

12:00 noon - 5:00 p.m. Off-Peak

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak 10:00 a.m. - 10:00 p.m.

Off-Peak 10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

1. Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.

(N)

All power from a Qualifying Facility ("QF") will be sold only to EKPC.

(T)

- Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- OF shall provide reasonable protection for EKPC and the member cooperative's system.

(T)

OF shall design, construct, install, own, operate, and maintain the OF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.

(T)

QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.

(T)

- QF shall obtain insurance in the following minimum amounts for each occurrence:
 - Public Liability for Bodily Injury \$1,000,000.00
 - Property Damage \$500,000.00

DATE OF ISSUE March 31, 2017

DATE EFFECTIVE

(T)

(T)

Jackson Energy Cooperative Corporation

8. Initial contract term shall be for a minimum of five ye	e years.
--	----------

- 9. QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 10. Qualifying cogeneration and small power production facilities utilizing sources other than solar must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 11. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE

March 31, 2017

DATE EFFECTIVE

June 1, 2017

ISSUED BY

resident & Chief Executive Officer

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE LESS THAN 100 kW FROM NON-SOLAR GENERATION

(T)

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of less than 100 kW which have executed a contract with Jackson Energy Cooperative Corporation and East Kentucky Power Cooperative, Inc. ("EKPC") for the purchase of electric power by EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff.

RATES

a. \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by East Kentucky Power Cooperative.

(I)

b. \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by East Kentucky Power Cooperative.

(I)

2. Energy – A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates reflect a reduction for a market administration fee of \$0,0008 per kWh, which covers EKPC's market participation costs.

(T)

Time Differentiated Rates:

	<u>Wi</u>	<u>nter</u>	Sum	<u>mer</u>
Year	On-Peak	Off-Peak	On-Peak	Off-Peak
2017	\$0.03007	\$0.02351	\$0.03555	\$0.02150
2018	\$0.03424	\$0.02682	\$0.03328	\$0.01982
2019	\$0.03281	\$0.02596	\$0.03167	\$0.01887
2020	\$0.03186	\$0.02533	\$0.03194	\$0.01902
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870

(R.) (R) (R)

b. Non-Time Differentiated Rates:

Year	2017	2018	2019	2020	<u>2021*</u>	(20) ali
Rate	\$.02720	\$0.02850	\$0.02733	\$0.02698	\$0.02681*	(R)*(

(N)

DATE OF ISSUE March 31, 2017

DATE EFFECTIVE

June 1, 2017

President & CEO

For Area Served P.S.C. No. 5 2nd Revised Sheet No. 75 Canceling P.S.C. No. 5 1st Revised Sheet No. 75

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Jackson Energy Cooperative Corporation

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Winter (October - April)

On-Peak 7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak 12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak 10:00 a.m. - 10:00 p.m.

Off-Peak 10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

All power from a Qualifying Facility ("QF") will be sold only to EKPC. (T)

- Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 3. QF shall provide reasonable protection for EKPC and Jackson Energy Cooperative Corporation.
- 4. QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.
- 5. QF shall reimburse EKPC and Jackson Energy Cooperative Corporation for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 6. QF shall obtain insurance in the following minimum amounts for each occurrence:

a. Public Liability for Bodily Injury - \$1,000,000.00

b. Property Damage - \$500,000.00

DATE OF ISSUE March 31, 2017

DATE EFFECTIVE June 1, 2017

SSUED BY Quel Wight

President & Chief Executive Officer

For Area Served For Area Served P.S.C. No. 5 2nd Revised Sheet No. 76 Canceling P.S.C. No. 5 1st Revised Sheet No. 76

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Jackson Energy Cooperative Corporation

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7.	Initial	contract	term	shall	be	tor a	minimum	of	tive	years.

- 8. QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 9. Qualifying cogeneration and small power production facilities utilizing sources other than solar must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.

 Updated rates will be filed with the Public Service Commission of Kentucky by March 3 	or each y	/ear
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DATE OF ISSUE March 31, 2017

DATE EFFECTIVE June 1, 2017

ISSUED BY President & Chief Executive Officer

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE FROM SOLAR GENERATION

AVAILABILITY

Available only to qualified cogeneration or small power production facilities supplied by solar generation which have executed a contract with East Kentucky Power Cooperative ("EKPC") and one of EKPC's member distribution systems for the purchase of electric power by EKPC. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.

RATES

Qualified facilities ("QF") will be credited monthly for the electric power produced by solar facilities at the value of the real-time locational marginal price for energy set by PJM Interconnection, LLC ("PJM") at the EKPC zonal node during each hour of the day. The QF shall also receive the appropriate value for its deemed capacity as valued in the PJM Reliability Pricing Model ("RPM") rules for the applicable capacity auction. These payments will be offset by a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.

TERMS AND CONDITIONS

- 1. Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.
- 2. All power from a QF will be sold only to EKPC.
- 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 4. QF shall provide reasonable protection for EKPC and the member cooperative's system.
- 5. QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and general accepted utility practices.
- 6. QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 7. QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00.
 - b. Property Damage \$500,000.00

DATE OF ISSUE March 31, 2017

DATE EFFECTIVE June 1, 2017

ISSUED BY Chief Every Cofficer

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2008-00128 Dated August 20, 2008

(N)

Jackson Energy Cooperative Corporation

- 8. Initial contract term shall be for a minimum of five years.
- 9. QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 10. Qualifying cogeneration and small power production facilities must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 11. Updated market administration fees will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE March 31, 2017

DATE EFFECTIVE June 1, 2017

ISSUED BY Chick Chi



LICKING VALLEY

RURAL ELECTRIC COOPERATIVE CORPORATION

P. O. Box 605 • 271 Main Street West Liberty, KY 41472-0605 (606) 743-3179



March 31, 2017

Dr. Talina R. Mathews, Ph.D. Executive Director Public Service Commission 211 Sower Boulevard Frankfort, Kentucky 40602

Dear Dr. Mathews:

Pursuant to the Commission's Order in Case No. 2008-00128 dated August 20, 2008, please find enclosed for electronic filing with the Commission, Licking Valley RECC's Tariff for Qualified Cogeneration and Small Power Production Facilities. Both clean (signed) and crossed-out versions of the tariff are included herein.

If you have any questions, please let me know.

Very truly yours,

Kerry K. Howard

General Manager/CEO

Enclosures KKH/mn

Fifth Sixth Revised Sheet No. 1

Sixth Seventh Revised Sheet No. 1

Canceling P.S.C. No. 8

LICKING VALLEY RURAL ELECTRIC COOPERATIVE CORPORATION

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE OVER 100 Kw-kW FROM NON-SOLAR GENERATION

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of over 100 kW which have executed a contract with East Kentucky Power Cooperative EKPC and one of EKPC's member distribution systems for the purchase of electric power by East Kentucky Power Cooperative EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20MW.

RATES

The rates set forth below shall be used as the basis for negotiating a final purchase rate with qualifying facilities pursuant to Section 7 of 807 KAR 5:054.

1. Capacity

- a. \$1.89 \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by East Kentucky Power Cooperative EKPC.
- b. \$0.00022 \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by East Kentucky Power Cooperative EKPC.
- 2. Energy A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates include a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.

a. Time Differentiated Rates:

	Wir	nter	<u>Summer</u>		
Year	On-Peak	Off-Peak	On-Peak	Off-Peak	
2016	\$0.04028*	\$0.03241	\$0.03904	\$0.02793*	
2017	\$0.04126*-\$0.03007	\$0.03320 \$0.02351	\$0.03984 \$0.03555	\$0.02851* \$0.02150	
2018	\$0.04158* \$0.03424	\$0.03343 \$0.02682	\$0.04111* \$0.03328	\$0.02951 \$0.01982	
2019	\$0.04198 \$0.03281	\$0.03372* \$0.02596	\$0.04201* \$0.03167	\$0.03006 \$0.01887	
2020	\$0.04271 \$0.03186	\$0.03439 \$0.02533	\$0.04265 \$0.03194	\$0.03050 \$0.01902	
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870	

b. Non-Time Differentiated Rates:

Year	2016	2017	2018	2019	2020△	2021
Rate	\$0.03477	\$0.03556 \$0.02720	\$0.03619 \$0.02850	\$0.03669 \$0.02733	\$0.03732^ \$0.02698	\$0.02681

DATE OF ISSUE	March 31, 2016 2017
DATE EFFECTIVE	June 1, 2016 2017
ISSUED BY Den	K. Hora
Oe	peral Manager/CEO

Fourth Fifth Revised Sheet No. 2

Canceling P.S.C. No. 8

Third Fourth Revised Sheet No. 2

LICKING VALLEY RURAL ELECTRIC COOPERATIVE CORPORATION

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

Winter (October - April)

On-Peak

7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak

12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak

10:00 a.m. - 10:00 p.m.

Off-Peak

10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

- Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.
- 4 2. All power from a Qualifying Facility (QF) ("QF") will be sold only to East Kentucky Power Cooperative EKPC.
- 2 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 3 4. Qualifying Facility (QF) QF shall provide reasonable protection for EKPC and the member cooperative's system.
- 4 5. Qualifying Facility (QF) QF shall design, construct, install, own, operate, and maintain the Qualifying Facility QF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.
- 5 6. Qualifying Facility QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 6 7. Qualifying Facility QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00
 - b. Property Damage \$500,000.00

DATE OF ISSUE March 31, 2014 2017

DATE EFFECTIVE June 1, 2014 2017

ISSUED BY

General Manager/CEO

For Area Served P.S.C. No. 8 Fourth Fifth Revised Sheet No. 3 Canceling P.S.C. No. 8

Third Fourth Revised Sheet No. 3

LICKING VALLEY RURAL ELECTRIC COOPERATIVE CORPORATION

- 7 8. Initial contract term shall be for a minimum of five years.
- 8 9. Qualifying Facilities QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 9 10. Qualifying cogeneration and small power production facilities utilizing sources other than solar must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 40 11. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE March 31, 2014 2017

DATE EFFECTIVE June 1, 2014 2017

ISSUED BY Coneral Manager/CEO

LICKING VALLEY RURAL ELECTRIC COOPERATIVE CORPORATION

Canceling P.S.C. No. 8 Fifth Sixth Revised Sheet No. 4

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE LESS THAN 100 kW FROM NON-SOLAR GENERATION

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of less than 100 kW which have executed a contract with East Kentucky Power Cooperative EKPC and one of EKPC's member distribution systems for the purchase of electric power by East Kentucky Power Cooperative EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff.

RATES

- 1. Capacity
 - a. \$1.89 \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by East Kentucky Power Cooperative EKPC.
 - b. \$0.00022 \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by East Kentucky Power Cooperative EKPC.
- Energy A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates include a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.
 - a. Time Differentiated Rates:

	Wir	<u>nter</u>	Summer		
Year	On-Peak	Off-Peak	On-Peak	Off-Peak	
2016	\$0.04028*	\$0.03241	\$0.03904	\$0.02793*	
2017	\$0.04126* \$0.03007	\$0.03320 \$0.02351	\$0.03984 \$0.03555	\$0.02851* \$0.02150	
2018	\$0.04158* \$0.03424	\$0.03343 \$0.02682	\$0.04111* \$0.03328	\$0.02951 \$0.01982	
2019	\$0.04198 \$0.03281	\$0.03372* \$0.02596	\$0.04201* \$0.03167	\$0.03006 \$0.01887	
2020	\$0.04271 \$0.03186	\$0.03439 \$0.02533	\$0.04265 \$0.03194	\$0.03050 \$0.01902	
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870	

b. Non-Time Differentiated Rates:

Year	2016	2017	2018	2019	20204	2021
Rate	\$0.03477	\$0.03556 \$0.02720	\$0.03619 \$0.02850	\$0.03669 \$0.02733	\$0.03732^ \$0.02698	\$0.02681

DATE OF ISSUE <u>March 31, 2016</u> 2017

ISSUED BY June 1, 2016 2017

General Manager/CEO

Fourth Fifth Revised Sheet No. 5

Canceling P.S.C. No. 8

Third Fourth Revised Sheet No. 5

LICKING VALLEY RURAL ELECTRIC COOPERATIVE CORPORATION

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

Winter (October - April)

On-Peak 7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak 12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak 10:00 a.m. - 10:00 p.m.

Off-Peak 10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

- All power from a Qualifying Facility (QF) ("QF") will be sold only to East Kentucky Power Cooperative EKPC.
- 2. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 3. Qualifying Facility (QF) QF shall provide reasonable protection for EKPC and the member cooperative's system.
- Qualifying Facility (QF) QF shall design, construct, install, own, operate, and maintain the Qualifying Facility QF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.
- 5. Qualifying Facility QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 6. Qualifying Facility QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00
 - b. Property Damage \$500,000.00

DATE OF ISSUE March 31, 2014 2017

DATE EFFECTIVE June 1, 2014 2017

ISSUED BY WARREN AND THE STREET OF THE STREET

General Manager/CEO

For Area Served P.S.C. No. 8 Fourth Fifth Revised Sheet No. 6 Cnceling P.S.C. No. 8

Third Fourth Revised Sheet No. 6

LICKING VALLEY RURAL ELECTRIC COOPERATIVE CORPORATION

- 7. Initial contract term shall be for a minimum of five years.
- Qualifying Facilities QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 9. Qualifying cogeneration and small power production facilities *utilizing sources other than solar* must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 10. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE	March 31, 2014 2017
DATE EFFECTIVE	June 1, 2014 2017
ISSUED BY Sky	7. Haran
Genera	l Manager/CEO

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE FROM SOLAR GENERATION

AVAILABILITY

Available only to qualified cogeneration or small power production facilities supplied by solar generation which have executed a contract with East Kentucky Power Cooperative ("EKPC") and one of EKPC's member distribution systems for the purchase of electric power by EKPC. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.

RATES

Qualified facilities ("QF") will be credited monthly for the electric power produced by solar facilities at the value of the real-time locational marginal price for energy set by PJM Interconnection, LLC ("PJM") at the EKPC zonal node during each hour of the day. The QF shall also receive the appropriate value for its deemed capacity as valued in the PJM Reliability Pricing Model ("RPM") rules for the applicable capacity auction. These payments will be offset by a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.

TERMS AND CONDITIONS

- Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.
- 2. All power from a QF will be sold only to EKPC.
- 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- QF shall provide reasonable protection for EKPC and the member cooperative's system.
- QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and general accepted utility practices.
- QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 7. QF shall obtain insurance in the following minimum amounts for each occurrence:
 - Public Liability for Bodily Injury \$1,000,000.00.
 - b. Property Damage \$500,000.00

DATE OF ISSUE	March 31, 2017
DATE EFFECTIVE	June 1, 2017
ISSUED BY General N	K. Harai Manager/CEO

For Area Served P.S.C. No. 8 Original Sheet No. 8

LICKING VALLEY RURAL ELECTRIC COOPERATIVE CORPORATION

- 8. Initial contract term shall be for a minimum of five years.
- 9. QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 10. Qualifying cogeneration and small power production facilities must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 11. Updated market administration fees will be filed with the Public Service Commission of Kentucky by March 31 of each year.

March 31, 2017
June 1, 2017
x R. Haran

LICKING VALLEY RURAL ELECTRIC COOPERATIVE CORPORATION

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE OVER 100 kW FROM NON-SOLAR GENERATION

(T)

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of over 100 kW which have executed a contract with EKPC and one of EKPC's member distribution systems for the purchase of electric power by EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.

(T)

RATES

The rates set forth below shall be used as the basis for negotiating a final purchase rate with qualifying facilities pursuant to Section 7 of 807 KAR 5:054.

1. Capacity

a. \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by EKPC.

(1) (T)

- b. \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by EKPC.
- (I)(T)
- 2. Energy A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates reflect a reduction for a market administration fee of \$0.0008 per kWh, which covers EKPC's market participation costs.

(T)

a. Time Differentiated Rates:

	Wii	nter	Sum	nmer
Year	On-Peak	Off-Peak	On-Peak	Off-Peak
2017	\$0.03007	\$0.02351	\$0.03555	\$0.02150
2018	\$0.03424	\$0.02682	\$0.03328	\$0.01982
2019	\$0.03281	\$0.02596	\$0.03167	\$0.01887
2020	\$0.03186	\$0.02533	\$0.03194	\$0.01902
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870

b. Non-Time Differentiated Rates:

Year	2017	2018	2019	2020	2021^	
Rate	\$0.02720	\$0.02850	\$0.02733	\$0.02698	\$0.02681^	

(N)^

DATE OF ISSUE March 31, 2017

DATE EFFECTIVE

June 1, 2017

ISSUED BY

General Manager/CEO

LICKING VALLEY RURAL ELECTRIC COOPERATIVE CORPORATION

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

Winter (October - April)

On-Peak

7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak

12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak

10:00 a.m. - 10:00 p.m.

Off-Peak

10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

 Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.

1

2. All power from a Qualifying Facility ("QF") will be sold only to EKPC.

(T)

- Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 4. QF shall provide reasonable protection for EKPC and the member cooperative's system.

(T)

(T)

QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.

f (T)

- QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 7. QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00
 - b. Property Damage \$500,000.00

DATE OF ISSUE

March 31, 2017

DATE EFFECTIVE

June 1, 2017

ISSUED BY

General Manager/CEO

For Area Served P.S.C. No. 8 Fifth Revised Sheet No. 3 Canceling P.S.C. No. 8 Fourth Revised Sheet No. 3

LICKING VALLEY RURAL ELECTRIC COOPERATIVE CORPORATION

- 8. Initial contract term shall be for a minimum of five years.
- QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 10. Qualifying cogeneration and small power production facilities utilizing sources other than solar must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.

11.	Updated rates	will be filed	with the Public	Service	Commission of	Kentucky	by March	31 of each	year
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DATE OF ISSUE March 31, 2017

DATE EFFECTIVE June 1, 2017

ISSUED BY General Manager/CEO

Sixth Revised Sheet No. 4

LICKING VALLEY RURAL ELECTRIC COOPERATIVE CORPORATION

COGENERATION AND SMALL POWER PRODUCTION **POWER PURCHASE RATE SCHEDULE** LESS THAN 100 kW FROM NON-SOLAR GENERATION

(T)

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of less than 100 kW which have executed a contract with EKPC and one of EKPC's member distribution systems for the purchase of electric power by EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff.

RATES

- Capacity
 - a. \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by
 - (T) (I)(T)

(1)

- b. \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by EKPC.
- 2. Energy A base payment per kWh is listed below for a time-differentiated basis or a non-time (T) differentiated basis for the specified years. These rates reflect a reduction for a market administration fee of \$0.0008 per kWh, which covers EKPC's market participation costs.

a. Time Differentiated Rates:

	Wi	nter	Sun	nmer
Year	On-Peak	Off-Peak	On-Peak	Off-Peak
2017	\$0.03007	\$0.02351	\$0.03555	\$0.02150
2018	\$0.03424	\$0.02682	\$0.03328	\$0.01982
2019	\$0.03281	\$0.02596	\$0.03167	\$0.01887
2020	\$0.03186	\$0.02533	\$0.03194	\$0.01902
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870

b. Non-Time Differentiated Rates:

Year	2017	2018	2019	2020	2021^
Rate	\$0.02720	\$0.02850	\$0.02733	\$0.02698	\$0.026817

(R) (N)[^]

DATE OF ISSUE March 31, 2017

DATE EFFECTIVE

ISSUED BY

General Manager/CEO

LICING VALLEY RURAL ELECTRIC COOPERATIVE CORPORATION

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

Winter (October - April)

On-Peak

7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak

12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak

10:00 a.m. - 10:00 p.m.

Off-Peak

10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

All power from a Qualifying Facility ("QF") will be sold only to EKPC.

(T)

- 2. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
 - (T)
- QF shall provide reasonable protection for EKPC and the member cooperative's system.
- 4. QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.

(T)

5. QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.

(T)

QF shall obtain insurance in the following minimum amounts for each occurrence:

(T)

- a. Public Liability for Bodily Injury \$1,000,000.00
- b. Property Damage \$500,000.00

DATE OF ISSUE March 31, 2017

DATE EFFECTIVE

June 1.

General Manager/CEO

For Area Served P.S.C. No. 8 Fifth Revised Sheet No. 6 Canceling P.S.C. No. 8 Fourth Revised Sheet No. 6

LICKING VALLEY RURAL ELECTRIC COOPERATIVE CORPORATION

- 7. Initial contract term shall be for a minimum of five years.
- 8. QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment. (T)
- Qualifying cogeneration and small power production facilities utilizing sources other than solar must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 10. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE March 31, 2017

DATE EFFECTIVE June 1, 2017

ISSUED BY House

General Manager/CEO

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE FROM SOLAR GENERATION

(N)

AVAILABILITY

Available only to qualified cogeneration or small power production facilities supplied by solar generation which have executed a contract with East Kentucky Power Cooperative ("EKPC") and one of EKPC's member distribution systems for the purchase of electric power by EKPC. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.

RATES

Qualified facilities ("QF") will be credited monthly for the electric power produced by solar facilities at the value of the real-time locational marginal price for energy set by PJM Interconnection, LLC ("PJM") at the EKPC zonal node during each hour of the day. The QF shall also receive the appropriate value for its deemed capacity as valued in the PJM Reliability Pricing Model ("RPM") rules for the applicable capacity auction. These payments will be offset by a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.

TERMS AND CONDITIONS

- Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.
- 2. All power from a QF will be sold only to EKPC.
- 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- QF shall provide reasonable protection for EKPC and the member cooperative's system.
- 5. QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and general accepted utility practices.
- QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 7. QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00.
 - b. Property Damage \$500,000.00

DATE OF ISSUE March 31, 2017

DATE EFFECTIVE June 1, 2017

ISSUED BY General Manager/CEO

(N)

LICKING VALLEY RURAL ELECTRIC COOPERATIVE CORPORATION

- 8. Initial contract term shall be for a minimum of five years.
- QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- Qualifying cogeneration and small power production facilities must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 11. Updated market administration fees will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE March 31, 2017

DATE EFFECTIVE June 1, 2017

ISSUED BY General Manager/CEO



March 31, 2017

Dr. Talina R. Mathews, Ph.D. Executive Director Public Service Commission 211 Sower Boulevard Frankfort, Kentucky 40602

Dear Dr. Mathews:

Pursuant to the Commission's Order in Case No. 2008-00128 dated August 20, 2008, please find enclosed for electronic filing with the Commission, Nolin RECC's Tariff for Qualified Cogeneration and Small Power Production Facilities. Both clean (signed) and crossed-out versions of the tariff are included herein.

If you have any questions, please let me know.

Nichael Z. Driller

Sincerely,

Michael L. Miller President & CEO

Enclosures

PSC KY NO. 2 6th 7th Revision Sheet No. 1

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767

CANCELING PSC KY NO. 2

5th 6th Revision Sheet No. 1

CLASSIFICATION OF SERVICE

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE OVER 100 Kw-kW FROM NON-SOLAR GENERATION

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of over 100 kW which have executed a contract with East Kentucky Power Cooperative EKPC and one of EKPC's member distribution systems for the purchase of electric power by East Kentucky Power Cooperative EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20MW.

RATES

The rates set forth below shall be used as the basis for negotiating a final purchase rate with qualifying facilities pursuant to Section 7 of 807 KAR 5:054.

1. Capacity

- a. \$1.89 \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by East Kentucky Power Cooperative EKPC.
- b. \$0.00022 \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by East Kentucky Power Cooperative EKPC.
- 2. Energy A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates include a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.

a. Time Differentiated Rates:

	Wir	nter	Sun	nmer
Year	On-Peak	Off-Peak	On-Peak	Off-Peak
2016	\$0.04028*	\$0.03241	\$0.03904	\$0.02793*
2017	\$0.04126* \$0.03007	\$0.03320-\$0.02351	\$0.03984 \$0.03555	\$0.02851* \$0.02150
2018	\$0.04158* \$0.03424	\$0.03343 \$0.02682	\$0.04111* \$0.03328	\$0.02951 \$0.01982
2019	\$0.04198 \$0.03281	\$0.03372* \$0.02596	\$0.04201* \$0.03167	\$0.03006 \$0.01887
2020	\$0.04271 \$0.03186	\$0.03439 \$0.02533	\$0.04265 \$0.03194	\$0.03050 \$0.01902
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870

b. Non-Time Differentiated Rates:

Year	2016	2017	2018	2019	2020△	2021
Rate	\$0.03477	\$0.03556	\$0.03619	\$0.03669	\$0.03732^	\$0.02681
	0.000-401-100-0000-101	\$0.02720	\$0.02850	\$0.02733	\$0.02698	

DATE OF ISSUE	March 31, 2016	
DATE EFFECTIVE	June 1, 2016	
ISSUED BY		
8	President & CEO	

PSC KY NO. 2

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767 2nd 3rd Revision Sheet No. 2

CANCELING PSC KY NO. 2 1st 2nd Revision Sheet No. 2

CLASSIFICATION OF SERVICE

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

Winter (October - April)

On-Peak 7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

12:00 noon - 5:00 p.m. Off-Peak

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak 10:00 a.m. - 10:00 p.m.

10:00 p.m. - 10:00 a.m. Off-Peak

TERMS AND CONDITIONS

- 1. Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.
- 4 2. All power from a Qualifying Facility (QF) ("QF") will be sold only to East Kentucky Power Cooperative EKPC.
- 2 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 3 4. Qualifying Facility (QF) OF shall provide reasonable protection for EKPC and the member cooperative's system.
- 4.5. Qualifying Facility (QF) OF shall design, construct, install, own, operate, and maintain the Qualifying Facility QF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.

DATE OF ISSU	JE <mark>March 30, 2012</mark> March 31, 201	7 DATE EFFECT	VE June 1, 2012 June 1, 2017
	-		411 Ring Road
ISSUED BY		President & CEO	Elizabethtown, KY 42701-6767
	NAME	TITLE	ADDRESS

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767 **PSC KY NO. 2** 2^{nd} 3^{rd} Revision Sheet No. 3

CANCELING PSC KY NO. 2 1st 2nd Revision Sheet No. 3

CLASSIFICATION OF SERVICE

- 6. 7. Qualifying Facility QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00
 - b. Property Damage \$500,000.00
- 7 8. Initial contract term shall be for a minimum of five years.
- **§** 9. Qualifying Facilities *QFs* proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 9 10. Qualifying cogeneration and small power production facilities *utilizing sources other than* solar must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 10 11. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE	March 30, 2012 March 31, 2017	DATE EFFECT	TIVE June 1, 2012 June 1, 2017
			411 Ring Road
ISSUED BY	I	President & CEO	Elizabethtown, KY 42701-6767
	NAME	TITLE	ADDRESS

PSC KY NO. 2

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767 6th 7th Revision Sheet No. 1

CANCELING PSC KY NO. 25th 6th Revision Sheet No. 1

CLASSIFICATION OF SERVICE

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE LESS THAN 100 kW FROM NON-SOLAR GENERATION

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of less than 100 kW which have executed a contract with East Kentucky Power Cooperative EKPC and one of EKPC's member distribution systems for the purchase of electric power by East Kentucky Power Cooperative EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff.

RATES

- 1. Capacity
 - a. \$1.89 \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by East Kentucky Power Cooperative EKPC.
 - b. \$0.00022 \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by East Kentucky Power Cooperative EKPC.
- 2. Energy A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates include a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.

a. Time Differentiated Rates:

	Wir	nter	Summer		
Year	On-Peak	Off-Peak	On-Peak	Off-Peak	
2016	\$0.04028*	\$0.03241	\$0.03904	\$0.02793*	
2017	\$0.04126* \$0.03007	\$0.03320 \$0.02351	\$0.03984 \$0.03555	\$0.02851* \$0.02150	
2018	\$0.04158* \$0.03424	\$0.03343 \$0.02682	\$0.04111* \$0.03328	\$0.02951 \$0.01982	
2019	\$0.04198 \$0.03281	\$0.03372* \$0.02596	\$0.04201* \$0.03167	\$0.03006 \$0.01887	
2020	\$0.04271 \$0.03186	\$0.03439 \$0.02533	\$0.04265 \$0.03194	\$0.03050 \$0.01902	
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870	

b. Non-Time Differentiated Rates:

Year	2016	2017	<u>2018</u>	<u>2019</u>	<u>2020</u> ^	2021
Rate	\$0.03477	\$0.03556 \$0.02720	\$0.03619 \$0.02850	\$0.03669 \$0.02733	\$0.03732^ \$0.02698	\$0.02681

DATE OF ISSUE	March 31, 2016	March 31, 2017	
DATE EFFECTIVE	June 1, 2016	June 1, 2017	
ISSUED BY			
	President a	& CEO	

PSC KY NO. 2

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767 2nd Revision Sheet No. 2

CANCELING PSC KY NO. 2

1st Revision Sheet No. 2

CLASSIFICATION OF SERVICE

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

Winter (October - April)

On-Peak

7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak

12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak

10:00 a.m. - 10:00 p.m.

Off-Peak

10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

- 1. All power from a Qualifying Facility (QF) ("QF") will be sold only to East Kentucky Power Cooperative EKPC.
- 2. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 3. Qualifying Facility (QF) QF shall provide reasonable protection for EKPC and the member cooperative's system.
- 4. Qualifying Facility (OF) OF shall design, construct, install, own, operate, and maintain the Qualifying Facility QF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.
- 5. Qualifying Facility QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.

DATE OF ISSUE	E March 30, 2012 March 31, 201	7 DATE EFFECT	IVE June 1, 2012 June 1, 2017	
		411 Ring Road		
ISSUED BY		President & CEO	Elizabethtown, KY 42701-6767	
-	NAME	TITLE	ADDRESS	

PSC KY NO. 2

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767 2nd 3rd Revision Sheet No. 3

CANCELING PSC KY NO. 2 4st-2nd Revision Sheet No. 3

CLASSIFICATION OF SERVICE

- 6. Qualifying Facility QF shall obtain insurance in the following minimum amounts for each occurrence:
 - Public Liability for Bodily Injury \$1,000,000.00 a.
 - b. Property Damage - \$500,000.00
- 7. Initial contract term shall be for a minimum of five years.
- 8. Qualifying Facility QF proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 9. Qualifying cogeneration and small power production facilities must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 10. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE A	larch 30, 2012 March 31, 2017	DATE EFFECTIV	E June 1, 2012 June 1, 2017
		4	11 Ring Road
ISSUED BY		President & CEO E	Elizabethtown, KY 42701-6767
.,,	NAME	TITLE	ADDRESS

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767

CANCELING PSC KY NO. 2

6th Revision Sheet No. 1

CLASSIFICATION OF SERVICE

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE LESS THAN 100 kW FROM NON-SOLAR GENERATION

(T)

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of less than 100 kW which have executed a contract with EKPC and one of EKPC's member distribution systems for the purchase of electric power by EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff.

(T)

RATES

- 1. Capacity
 - a. \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by EKPC.

(I) (T)

b. \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by EKPC.

(I)(T)

2. Energy – A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates reflect reduction for a market administration fee of \$0.0008 per kWh, which covers EKPC's market participation costs.

(T)

a. Time Differentiated Rates:

	Wi	nter	Sun	nmer	
Year	On-Peak	Off-Peak	On-Peak	Off-Peak	
2017	\$0.03007	\$0.02351	\$0.03555	\$0.02150	
2018	\$0.03424	\$0.02682	\$0.03328	\$0.01982	
2019	\$0.03281	\$0.02596	\$0.03167	\$0.01887	
2020	\$0.03186	\$0.02533	\$0.03194	\$0.01902	
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870	

b. Non-Time Differentiated Rates:

Year	<u>2017</u>	2018	<u>2019</u>	2020	2021^	
Rate	\$0.02720	\$0.02850	\$0.02733	\$0.02698	\$0.02681^	$ (R) (N)^{\wedge} $

DATE OF ISSUE

March 31, 2017

DATE EFFECTIVE

June 1, 2017

ISSUED BY

President & CEO

PSC KY NO. 2

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767 3rd Revision Sheet No. 2

CANCELING PSC KY NO. 2

2nd Revision Sheet No. 2

CLASSIFICATION OF SERVICE

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

Winter (October - April)

On-Peak

7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak

12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak

10:00 a.m. - 10:00 p.m.

Off-Peak

10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

1. Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.

(N)

2. All power from a Qualifying Facility ("QF") will be sold only to EKPC.

(T)

- 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 4. QF shall provide reasonable protection for EKPC and the member cooperative's system.

(T)

- 5. QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.
- (T)
- 6. QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing. (T)

DATE OF ISSUE

March 31, 2017

DATE EFFECTIVE

June 1, 2017

ISSUED BY

President & CEO

PSC KY NO. 2 3rd Revision Sheet No. 3

(T)

(T)

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767

CANCELING PSC KY NO. 2

2nd Revision Sheet No. 3

CLASSIFICATION OF SERVICE

- 7. QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00
 - b. Property Damage \$500,000.00
- 8. Initial contract term shall be for a minimum of five years.
- 9. QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 10. Qualifying cogeneration and small power production facilities utilizing sources other than solar must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 11. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE

March 31, 2017

DATE EFFECTIVE June 1, 2017

Dungidant & CE

President & CEO

CANCELING PSC KY NO. 2

6th Revision Sheet No. 1

CLASSIFICATION OF SERVICE

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE OVER 100 kW FROM NON-SOLAR GENERATION

(T)

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of over 100 kW which have executed a contract with EKPC and one of EKPC's member distribution systems for the purchase of electric power by EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.

(T)

RATES

The rates set forth below shall be used as the basis for negotiating a final purchase rate with qualifying facilities pursuant to Section 7 of 807 KAR 5:054.

- 1. Capacity
 - a. \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by EKPC.

(I) (T)

- b. \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by EKPC.
- (I) (T)
- 2. Energy A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates reflect a reduction for a market administration fee of \$0.0008 per kWh, which covers EKPC's market participation costs.

(T)

a. Time Differentiated Rates:

	Wi	nter	Sum	nmer	
Year	On-Peak	Off-Peak	On-Peak	Off-Peak	
2017	\$0.03007	\$0.02351	\$0.03555	\$0.02150	(R)
2018	\$0.03424	\$0.02682	\$0.03328	\$0.01982	(R)
2019	\$0.03281	\$0.02596	\$0.03167	\$0.01887	(R)
2020	\$0.03186	\$0.02533	\$0.03194	\$0.01902	(R)
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870	(N)

b. Non-Time Differentiated Rates:

Year	2017	<u>2018</u>	2019	2020	2021^
Rate	\$0.02720	\$0.02850	\$0.02733	\$0.02698	\$0.02681^

(R) (N)^

DATE OF ISSUE

March 31, 2017

DATE EFFECTIVE

June 1, 2017

ISSUED BY

President & CEO

PSC KY NO. 2 3rd Revision Sheet No. 2

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767

CANCELING PSC KY NO. 2 2nd Revision Sheet No. 2

CLASSIFICATION OF SERVICE

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

Winter (October - April)

On-Peak 7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak 12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak 10:00 a.m. - 10:00 p.m.

Off-Peak 10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

- 1. All power from a Qualifying Facility ("QF") will be sold only to EKPC.
- 2. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor. (T)
- 3. QF shall provide reasonable protection for EKPC and the member cooperative's system.
- 4. QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices. (T)
- 5. QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.

DATE OF ISSUE

March 31, 2017

DATE EFFECTIVE

June 1, 2017

ISSUED BY

President & CEO

PSC KY NO. 2 3rd Revision Sheet No. 3

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767

each year.

CANCELING DECKYNO 2

CANCELING PSC KY NO. 2 2nd Revision Sheet No. 3

CLASSIFICATION OF SERVICE

6. QF shall obtain insurance in the following minimum amounts for each occurrence:

a. Public Liability for Bodily Injury - \$1,000,000.00
b. Property Damage - \$500,000.00

7. Initial contract term shall be for a minimum of five years.
8. QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
9. Qualifying cogeneration and small power production facilities utilizing sources other than solar must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
10. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of

DATE OF ISSUE
DATE EFFECTIVE

March 31, 2017

June 1, 2017

ISSUED BY

President & CEO



March 31, 2017

Dr. Talina R. Mathews, Ph.D. Executive Director Public Service Commission 211 Sower Boulevard Frankfort, Kentucky 40602

Dear Dr. Mathews:

Pursuant to the Commission's Order in Case No. 2008-00128 dated August 20, 2008, please find enclosed for electronic filing with the Commission, Owen Electric Cooperative's Tariff for Qualified Cogeneration and Small Power Production Facilities. Both clean (signed) and crossed-out versions of the tariff are included herein.

If you have any questions, please let me know.

Very truly yours, OWEN ELECTRIC COOPERATIVE, INC.

Mark A. Stallons President & CEO

Enclosures

	Community, Town or City		
	P.S.C. KY. NO.		6
Owen Electric Cooperative, Inc.	910th Revised	SHEET NO	40A
(Name of Utility)	CANCELLING P.S.C	C. KY. NO	6
(Name of Othity)	89th Revised	SHEET NO	40A

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE LESS THAN 100 kW FROM NON-SOLAR GENERATION (Page 1 of 3)

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of less than 100 kW which have executed a contract with Owen Electric Cooperative, Inc. and East Kentucky Power Cooperative, Inc. ("EKPC") for the purchase of electric power by EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff.

RATES

- 1. Capacity
 - \$1.89\subseteq 13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by EKPC.
 - b. \$0.00022\$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by EKPC.
- Energy A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. <u>These rates include a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.</u>
 - a. Time Differentiated Rates:

	Wi	nter	Summer	
Year	On-Peak	Off-Peak	On-Peak	Off-Peak
2016	\$0.04028*	\$0.03241	\$0.03904	\$0.02793*
2017	\$0.04126* \$0.03007	\$0.03320 \$0.02351	\$0.03984 <u>\$0.03555</u>	\$0.02851* <u>\$0.02150</u>
2018	\$0.04158* \$0.03424	\$0.03343 \$0.02682	\$0.04111*\$0.03328	\$0.02951_\$0.01982
2019	\$0.04198 \$0.03281	\$0.03372* \$0.02596	\$0.04201*\$0.03167	\$0.03006 \$0.01887
2020	\$0.04271 <u>\$0.03186</u>	\$0.03439 \$0.02533	\$0.04265 <u>\$0.03194</u>	\$0.03050 \$0.01902
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870

	DATE OF ISSUE	N	March 31, 2016	2017
		Me	onth / Date / Year	
	DATE EFFECTIVE_	Jı	une 1, 2016 2017	7
1		Me	onth / Date / Year	
	ISSUED BY			
		(Si	ignature of Officer))
	TITLE	Pr	esident/CEO	
	DV AUTHODITY OF	ODDER OF THE I	NIDLIG GERVIA	OF COLD HECTON
	BY AUTHORITY OF	ORDER OF THE I	OBLIC SERVIC	LE COMMISSION
	IN CASE NO.	2008-00128	DATED	August 20, 2008

	FOR Entire Territory Served Community, Town or Cit			
	P.S.C. KY. NO		6	
	910th Revised	SHEET NO	40B	
Owen Electric Cooperative, Inc.	CANCELLING P.S.C.	KY. NO	6	
(Name of Utility)	89th Revised	SHEET NO	40B	

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE

LESS THAN 100 kW FROM NON-SOLAR GENERATION (continued - Page 2 of 3)

b. Non-Time Differentiated Rates:

Year	2016	2017	<u>2018</u>	2019	2020≙	2021
Rate	\$0.03477	\$0.03556 \$0.02720	\$0.03619 \$0.02850	\$0.03669 \$0.02733	\$0.03732^ \$0.02698	\$0.02681

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

Winter (October – April)

On-Peak 7:00 a.m.

12:00 noon

5:00 p.m.

10:00 p.m.

Off-Peak

12:00 noon

5:00 p.m.

10:00 p.m.

7:00 a.m.

Summer (May – September)

On-Peak

10:00 a.m.

10:00 p.m.

Off-Peak

10:00 p.m.

10:00 a.m.

TERMS AND CONDITIONS

- 1. All power from a Qualifying Facility (QF) ("QF") will be sold only to EKPC.
- 2. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.

DATE C	OF ISSUE	March 31, 2016 2017
		Month / Date / Year
DATE E	EFFECTIVE	June 1, 2016 2017
		Month / Date / Year
ISSUED) BY	
		(Signature of Officer)
TITLE_		President/CEO
BY AU	THORITY OF ORDER	R OF THE PUBLIC SERVICE COMMISSION
IN CAS	E NO. 2008-0012	8DATED _ August 20, 2008_

			ntire Territory Serve ommunity, Town or C	
		P.S.C. KY. NO	. States	6
		67th Revised	SHEET NO	40C
Owe	n Electric Cooperative, Inc.	CANCELLING P.S	.C. KY. NO	6
	(Name of Utility)	56th Revised	SHEET NO	400
il-	PARTICIPATION OF THE PARTICIPA	SMALL POWER PRODUCTION IASE RATE SCHEDULE	3	
	LESS THAN 100 kW FROM NON-SO		- Page 3 of 3)	
3.	Qualifying Facility (QF)QF shall provi Cooperative Inc.	ide reasonable protection for EKF	C and Owen Elect	ric
4.	Qualifying Facility (QF)QF shall designate Qualifying FacilityQF in accordance with accepted utility practices.			
5.	Qualifying FacilityQF shall reimburse I incurred as a result of interconnecti administration, and billing.			
6.	Qualifying FacilityQF shall obtain insoccurrence:	surance in the following minimu	im amounts for ea	nch
	a. Public Liability for Bodily Injury	y - \$1,000,000.00		
	b. Property Damage - \$500,000.00			
7.	Initial contract term shall be for a minim	um of five years.		
8.	Qualifying FacilitiesQFs proposing to su entitled to a capacity payment.	upply as available (non-firm) elect	tric power shall not	be
9.	Qualifying cogeneration and small power must meet the definition set forth in 807	그리는 이용하다 그리고 아름다면 할머니는 아무리를 하는 아무리를 하는데 하는데 그렇다는 그렇다는 그렇다는 그리고 그는 그를 하는데 그렇다는 것을 하는데 그리고 그렇다는 것을 하는데 그리고 그렇다는 것이다.		lar
10.	Updated rates will be filed with the Publ year.	lic service Commission of Kentuck	y by March 31 of ea	nch
DATE	E OF ISSUE March 31, 201620 Month / Date / Year	017		
DATE	E EFFECTIVE June 1, 20162017			
TOOL	Month / Date / Year			
1990I	ED BY(Signature of Officer)	N. C.		
TITLI	EPresident/CEO			
	E President/CEO UTHORITY OF ORDER OF THE PUBLIC SERVICE	EE COMMISSION		

__DATED <u>August 20, 2008</u>

IN CASE NO. **2008-00128**

		nmunity, Town or C	
	P.S.C. KY. NO.		6
Owen Electric Cooperative, Inc.	89th Revised	SHEET NO	41A
(Name of Utility)	CANCELLING P.S.C	. KY. NO	6
(Name of Othity)	78th Revised	SHEET NO	41A

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE OVER 100 kW FROM NON-SOLAR GENERATION (Page 1 of 3)

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of over 100 kW which have executed a contract with Owen Electric Cooperative, Inc. and East Kentucky Power Cooperative, Inc. ("EKPC") for the purchase of electric power by EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20MW.

RATES

The rates set forth below shall be used as the basis for negotiating a final purchase rate with qualifying facilities pursuant to Section 7 of 807 KAR 5:054.

- 1. Capacity
 - a. \$1.89\\$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by EKPC.
 - b. \$0.00022\$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by EKPC.
- 2. Energy A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates include a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.
 - a. Time Differentiated Rates:

	Win	nter	Summer		
Year	On-Peak	Off-Peak	On-Peak	Off-Peak	
2016	\$0.04028*	\$0.03241	\$0.03904	\$0.02793*	
2017	\$0.04126*\$0.03007	\$0.03320\$0.02351	\$0.03984\$0.03555	\$0.02851* \$0.02150	
2018	\$0.04158*\$0.03424	\$0.03343\$0.02682	\$0.04111*\$0.03328	\$0.02951 <u>\$0.01982</u>	
2019	\$0.04198\$0.03281	\$0.03372*\$0.02596	\$0.04201*\$0.03167	\$0.03006\$0.01887	
2020	\$0.04271 <u>\$0.03186</u>	\$0.03439 \$0.02533	\$0.04265 \$ 0.03194	\$0.03050\$0.01902	
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870	

l	DATE OF ISSUE	March 31, 2016 2017
5		Month / Date / Year
	DATE EFFECTIVE_	June 1, 2016 2017
		Month / Date / Year
	ISSUED BY	
		(Signature of Officer)
	TITLE	President/CEO
	BY AUTHORITY OF	ORDER OF THE PUBLIC SERVICE COMMISSION
	IN CASE NO.	2008 00128 DATED Assess 20 2008
	IN CASE NO.	2008-00128 DATED August 20, 2008

						FOR	Entire Territory Served Community, Town or City		
Owen Electric Cooperative.						P.S.C. KY. NO.			6
						89th Revised	SHEI	ET NO.	41B
Owen Electric Cooperative, Inc. (Name of Utility)								6	
(Name of Utility)		Jtility)							
						78th Revised	SHE	ET NO	41B
	b. Non-T		POWER P kW FROM NON-	URCI	HASE RAT	OWER PRODUCT E SCHEDULE ATION (continue			
	Year	2016	2017		2018	2019	2020△	202	1
	Rate	\$0.03477	\$0.03556	- 1	\$0.03619 \$0.02850	\$0.03669 \$0.02733	\$0.03732^ \$0.02698	\$0.026	
he	оп-реак апа оп	-реак епегду	rates are applicabl	e auri	ng me nour	s fisted below for e	each season:		
		tober – April) n-Peak	7:00 a.m. 5:00 p.m.	-	12:00 i 10:00 j				
	o	ff-Peak	12:00 noon	-	5:00 p. 7:00 a.				
			10:00 p.m.	-	7.00 a.	111.			
		1ay – Septem n-Peak	ber) 10:00 a.m.	-	10:00]	p.m.			
	0	ff-Peak	10:00 p.m.	-	10:00	a.m.			
ΓEI	RMS AND COM	NDITIONS							
1.	purchase el		and/or capacity fro			92.309, and 292.3 generation or small			
<u> </u>	All power	from a Qualif	ying Facility (QF)	("QF"	') will be so	ld only to EKPC.			
2. <u>3.</u>		provide good urrents, and p		ower v	within a reas	sonable range of vo	oltage, frequency	, flicker,	
DAT	TE OF ISSUE		March 31, 2016 Month / Date / Year						
)A	TE EFFECTIVE_					_			
SSI	UED BY		Month / Date / Year						
	0110 11		(Signature of Office	er)					
TIT	LE		President/CEO			_			
BY	AUTHORITY OF	ORDER OF T	HE PUBLIC SERV	ICE C	OMMISSION	1			

IN CASE NO. <u>2008-00128</u> DATED <u>August 20, 2008</u>

			tire Territory Serve	
		Со	mmunity, Town or Ci	ty
		P.S.C. KY. NO.		6
Owen Electric Coopera	ative. Inc.	56th Revised	SHEET NO	41C
	**	CANCELLING P.S.	C. KY. NO	6
(Name of Utilit	у)	45th Revised	SHEET NO	41C
2	CLASSICATI	ON OF SERVICE		
OVER 1	COGENERATION AND SMAI POWER PURCHASE F 00 kW FROM NON-SOLAR GEN	RATE SCHEDULE	e 3 of 3)	
3. 4. Qualifying Fa	cility (QF) QF shall provide rea	asonable protection for EKP	C and Owen Elect	ric
	cility (QF) QF shall design, construence with all applicable codes, laws			
	cility QF shall reimburse EKPC f interconnecting with the QF, in			
6. 7. Qualifying Fac	cility OF shall obtain insurance in t	he following minimum amount	ts for each occurrence	e:
a. Public	Liability for Bodily Injury - \$1,00	00,000.00		
b. Prope	rty Damage - \$500,000.00			
7. 8. Initial contract	term shall be for a minimum of fiv	ve years.		
8. 9. Qualifying Fa	eilities <u>QFs</u> proposing to supply ayment.	as available (non-firm) electr	ic power shall not	be
	generation and small power production forth in 807 KAR 5:054 to be eligible.		s other than solar mu	ıst
10. 11. Updated rates year.	will be filed with the Public serv	rice Commission of Kentucky	by March 31 of ea	ch
DATE OF ISSUE	March 31, 2016 2017 Month / Date / Year			
DATE EFFECTIVE	June 1, 2016 2017			
ICCLIED DV	Month / Date / Year			
ISSUED BY	(Signature of Officer)			
TITLE	President/CEO			

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION
IN CASE NO. 2008-00128 DATED August 20, 2008

	FOR Entire Territory Served				
	Community, Town or City				
	P.S.C. KY. NO.	6			
	Original SHEET N	O. 42A			
Owen Electric Cooperative, Inc.	CANCELLING P.S.C. KY N	O6			
	SHEET N	O. 42A			
(Name of Utility)					

<u>COGENERATION AND SMALL POWER PRODUCTION</u> <u>POWER PURCHASE RATE SCHEDULE FROM SOLAR GENERATION</u>

AVAILABILITY

Available only to qualified cogeneration or small power production facilities supplied by solar generation which have executed a contract with Owen Electric Cooperative, Inc. and East Kentucky Power Cooperative ("EKPC") for the purchase of electric power by EKPC. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.

RATES

Qualified facilities ("QF") will be credited monthly for the electric power produced by solar facilities at the value of the real-time locational marginal price for energy set by PJM Interconnection, LLC ("PJM") at the EKPC zonal node during each hour of the day. The QF shall also receive the appropriate value for its deemed capacity as valued in the PJM Reliability Pricing Model ("RPM") rules for the applicable capacity auction. These payments will be offset by a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.

TERMS AND CONDITIONS

- 1. Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.
- 2. All power from a OF will be sold only to EKPC.
- 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 4. OF shall provide reasonable protection for EKPC and the member cooperative's system.
- 5. OF shall design, construct, install, own, operate, and maintain the OF in accordance with all applicable codes, laws, regulations, and general accepted utility practices.
- 6. OF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the OF, including operation, maintenance, administration, and billing.

DATE OF ISSUI	E ₂	March 31, 2017
	34	Month / Date / Year
DATE EFFECTI	VE	June 1, 2017
		Month / Date / Year
ISSUED BY		
N		(Signature of Officer)
TITLE		President/CEO
BY AUTHORIT	Y OF ORDER OF	THE PUBLIC SERVICE COMMISSION
IN CASE NO.	2008-00128	DATED August 20, 2008

	FOREntire Te	rritory Served		
	Community, Town or City			
	P.S.C. KY. NO.	6		
	Original SHEET 1	NO42B		
Owen Electric Cooperative, Inc.	CANCELLING P.S.C. KY 1	NO6		
	SHEET N	NO. 42B		
(Name of Utility)				

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE FROM SOLAR GENERATION (continued – Page 2 of 2)

- 7. OF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00.
 - b. Property Damage \$500,000.00
- 8. Initial contract term shall be for a minimum of five years.
- 9. OFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 10. Qualifying cogeneration and small power production facilities must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 11. Updated market administration fees will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUI	E	March 31, 2017
		Month / Date / Year
DATE EFFECTI	VE	June 1, 2017
		Month / Date / Year
ISSUED BY		
		(Signature of Officer)
TITLE		President/CEO
BY AUTHORIT	Y OF ORDER OF	THE PUBLIC SERVICE COMMISSION
IN CASE NO	2008-00128	DATED August 20 2008

				FOR E	ntire Territory Serve	STEE STEEL
				ommunity, Town or City		
				P.S.C. KY. NO.	6	
				10th Revised	SHEET NO	40A
Owen Electric Cooperative, Inc. (Name of Utility)		rative, Inc.	ve, Inc.		IG P.S.C. KY. NO. 6	
		ity)		9th Revised	SHEET NO	40A
vaila hich EKP ust b	have executed C") for the pure e from sources of eneration are co	POWE LESS THAN 100 k	mall power production n Electric Cooperative er by EKPC. Qualifie ation. Qualified coger	OWER PRODUCTION E SCHEDULE AR GENERATION (Page of facilities with a design of the company of the	capacity of less than 10 cy Power Cooperative power production fac	e, Inc. cilities
	b. \$0.00156Energy – A b	per kWh is applicable	e if cogenerator or sma	r small power producer is all power producer is not on time-differentiated basis	dispatched by EKPC.	ntiated
	a. \$13.71 peb. \$0.00156Energy – A bbasis for the skWh, which c	per kWh is applicable ase payment per kWh specified years. Thes overs EKPC's market	e if cogenerator or sma a is listed below for a se rates reflect a reduc	Ill power producer is not o	dispatched by EKPC.	ntiated
	a. \$13.71 peb. \$0.00156Energy – A bbasis for the skWh, which c	per kWh is applicable ase payment per kWh specified years. Thes overs EKPC's market ferentiated Rates:	e if cogenerator or sma n is listed below for a se rates reflect a reduce participation costs.	Ill power producer is not of time-differentiated basis ction for a market admin	dispatched by EKPC. or a non-time differentiation fee of \$0.000	ntiated
	a. \$13.71 pc b. \$0.00156 Energy – A b basis for the s kWh, which c a. Time Diff	per kWh is applicable ase payment per kWh specified years. Thes overs EKPC's market ferentiated Rates: Win	e if cogenerator or sman is listed below for a se rates reflect a reduce participation costs.	all power producer is not of time-differentiated basis cition for a market admin	dispatched by EKPC. or a non-time differer istration fee of \$0.000	ntiated
	a. \$13.71 per b. \$0.00156 Energy – A between basis for the skWh, which can be a. Time Diff	per kWh is applicable ase payment per kWh specified years. Thes overs EKPC's market ferentiated Rates: Win On-Peak	e if cogenerator or small is listed below for a see rates reflect a reduce participation costs.	time-differentiated basis ction for a market admin	dispatched by EKPC. or a non-time differer istration fee of \$0.000 mer Off-Peak	ntiated
	a. \$13.71 per b. \$0.00156 Energy – A between basis for the skWh, which certain a. Time Different Year 2017	per kWh is applicable ase payment per kWh specified years. Thes overs EKPC's market ferentiated Rates: Win On-Peak \$0.03007	e if cogenerator or small is listed below for a se rates reflect a reduce participation costs. ter Off-Peak \$0.02351	time-differentiated basis ction for a market admin Sum On-Peak \$0.03555	or a non-time different istration fee of \$0.000 mer Off-Peak \$0.02150	ntiated
	a. \$13.71 per b. \$0.00156 Energy – A between basis for the skWh, which certain a. Time Different Per 2017 2018	per kWh is applicable ase payment per kWh specified years. Thes overs EKPC's market ferentiated Rates: Win On-Peak \$0.03007 \$0.03424	e if cogenerator or small is listed below for a se rates reflect a reduce participation costs. ter Off-Peak \$0.02351 \$0.02682	time-differentiated basis ction for a market admin Sum On-Peak \$0.03555 \$0.03328	or a non-time differentiatration fee of \$0.000 mer Off-Peak \$0.02150 \$0.01982	ntiated
	a. \$13.71 pe b. \$0.00156 Energy – A b basis for the s kWh, which c a. Time Dif Year 2017 2018 2019	per kWh is applicable ase payment per kWh specified years. Thes overs EKPC's market ferentiated Rates: Winter	e if cogenerator or small is listed below for a se rates reflect a reduct participation costs. ter Off-Peak \$0.02351 \$0.02682 \$0.02596	Sum On-Peak \$0.03555 \$0.03328 \$0.03167	mer Off-Peak \$0.02150 \$0.01982 \$0.01887	ntiated
2.	a. \$13.71 per b. \$0.00156 Energy – A between basis for the skWh, which certain a. Time Different Per 2017 2018	per kWh is applicable ase payment per kWh specified years. Thes overs EKPC's market ferentiated Rates: Win On-Peak \$0.03007 \$0.03424	e if cogenerator or small is listed below for a se rates reflect a reduce participation costs. ter Off-Peak \$0.02351 \$0.02682	time-differentiated basis ction for a market admin Sum On-Peak \$0.03555 \$0.03328	or a non-time differentiatration fee of \$0.000 mer Off-Peak \$0.02150 \$0.01982	ntiated
DATE	a. \$13.71 pe b. \$0.00156 Energy – A b basis for the s kWh, which c a. Time Dif Year 2017 2018 2019 2020	per kWh is applicable ase payment per kWh specified years. Thes overs EKPC's market ferentiated Rates: Winter	e if cogenerator or small is listed below for a se rates reflect a reduce participation costs. ter Off-Peak \$0.02351 \$0.02682 \$0.02596 \$0.02533 \$0.02522	Sum On-Peak \$0.03555 \$0.03167 \$0.03194	mer Off-Peak \$0.02150 \$0.01982 \$0.01982 \$0.01902	ntiated

IN CASE NO. 2008-00128 DATED August 20, 2008

				FOR		<mark>Territory Serve</mark> nity, Town or C	
				P.S.C. KY. I	NO		6
				10th Revis	ed	SHEET NO	40B
	(Name of Utility)			CANCELLI	NG P.S.C. KY	/. NO	6
(Name of Utility)				9th Revise	d	SHEET NO	40B
			ND SMALL I				
LESS THA	N 100 kW	FROM NON	I-SOLAR GE	NERATION (continued - I	Page 2 of 3)	
b. Non-Time D	Differentiate	d Rates:	-		ayo.		
Year	2017	2018	2019	2020	2021^		4
Rate	\$0.02720	\$0.02850	\$0.02733	\$0.02698	\$0.02681^		(R) (
Winter (October On-Pea Off-Pea Summer (May – On-Pea Off-Pea	k 7:0 5:0 k 12: 10: September k 10:	0 p.m. 00 noon 00 p.m.) 00 a.m.	- 12:00 - 10:00 - 5:00 µ - 7:00 a - 10:00	p.m. p.m. n.m. p.m.			
1. All power from		a Engility ("(E") will be se	old only to EV	DC.		(
 All power from Seller must prov flicker, harmoni 	ide good qu	uality electric	power within			age, frequency	<i>I</i> ,
DATE OF ISSUE		arch 31, 2017 nth / Date / Year	^	 ;			
DATE EFFECTIVE		ne 1, 2017					
ISSUED BY		nature of Officer)					
TITLE	Pre	sident/CEO					
BY AUTHORITY OF ORDE	R OF THE PU	JBLIC SERVIC	CE COMMISSIO	N			
IN CASE NO 2008-001	28	DATED	August 20, 200	8			

			ntire Territory Served		
		Co	ommunity, Town or City		
		P.S.C. KY. NO.		5	
0		7th Revised	SHEET NO4	10C	
Ower	Electric Cooperative, Inc.	CANCELLING P.S.C. KY. NO.		5	
	(Name of Utility)	6th Revised	SHEET NO4	10C	
3. 4.	COGENERATION AND SMALL POPUMER PURCHASE RATION AND SMALL PURCHASE RA	E SCHEDULE ERATION (continued - nd Owen Electric Coope and maintain the QF is	erative Inc. n accordance with all		
	QF shall reimburse EKPC and Owen Electric Cooperinterconnecting with the QF, including operation, m	aintenance, administrat	ion, and billing.		
5.	QF shall obtain insurance in the following minimum		irrence:		
	a. Public Liability for Bodily Injury - \$1,000,0	000.00			
	b. Property Damage - \$500,000.00				
1.	Initial contract term shall be for a minimum of five	years.			
3.	QFs proposing to supply as available (non-firm) elepayment.	ectric power shall not b	e entitled to a capacity		
).	Qualifying cogeneration and small power production must meet the definition set forth in 807 KAR 5:054				
10.	Updated rates will be filed with the Public service Cyear.	Commission of Kentuck	y by March 31 of each		
DATE	E OF ISSUE March 31, 2017 Month / Date / Year				
DATE	E EFFECTIVE June 1, 2017				
SSUI	ED BY (Signature of Officer)				
TITLE	EPresident/CEO				
вү А	UTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISS	SION			
IN CA	ASE NO. <u>2008-00128</u> DATED <u>August 20, 2</u>	8008			

			FORI	Entire Territory Serve	ed	
				Community, Town or C	City	
			P.S.C. KY. NO.		6	
			9th Revised	SHEET NO	41A	
Owen Electric Coo	perative, Inc.		CANCELLING P.S.C. KY. NO.			
(Name of Utility)				SHEET NO_	41A	
		TION AND SMALL P VER PURCHASE RAT	OWER PRODUCTION			
			R GENERATION (Page	1 of 3)		
VAILABILITY						
olar generation are egulations 18 C.F.I	es other than solar gene e covered under a sepa R. §§ 292.303(a), 292.	eration. Qualified coge trate tariff. Pursuant to 309, and 292.310, EKI	ied cogeneration or sma meration or small power o Federal Energy Regul PC is no longer obligate uction facilities with a no	production facilities ut atory Commission ("F d to purchase electric	tilizing ERC") energy	
ATES						
The rates set forth b ection 7 of 807 KA		ne basis for negotiating	a final purchase rate wit	h qualifying facilities p	oursuant to	
. Capacity	110.034.					
, Table 1	kW per year is applica	ble if cogenerator or sn	nall power producer is di	spatched by EKPC.		
b. \$0.00156 p	er kWh is applicable if	Cogenerator or small n	ower producer is not dis	patched by FKPC		
Energy – A bas for the specified	se payment per kWh is	listed below for a time effect a reduction for a	-differentiated basis or a market administration fe	non-time differentiate		
a. Time Diffe	rentiated Rates:				7	
		nter OCC P I		oss p1-		
Year 2017	On-Peak \$0.03007	Off-Peak \$0.02351	On-Peak \$0.03555	Off-Peak \$0.02150	-	
2018	\$0.03424	\$0.02531	\$0.03338	\$0.02130		
2019	\$0.03281	\$0.02596	\$0.03320	\$0.01887		
2020	\$0.03186	\$0.02533	\$0.03194	\$0.01902		
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870		
ATE OF ISSUE		h 31, 2017 Date / Year	_			
ATE EFFECTIVE_		1, 2017				
		Date / Year	 -			
SSUED BY						
,	(Signatu	re of Officer)				

President/CEO

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION IN CASE NO. 2008-00128 DATED August 20, 2008

TITLE_

						FOR		tire Territory Serve mmunity, Town or C	
						P.S.C	C. KY. NO		6
0	TI C					9th I	Revised	SHEET NO	41B
Owen	Owen Electric Cooperative, Inc.			CAN	ICELLING P.S.	C. KY. NO	6		
	(Name of Util	lity)				<u>8th 1</u>	Revised	SHEET NO	41B
		_	PC	OWER PU	RCHA	SE RATE SCH			
			tiated Rate		OLAR	GENERATION	N (continued - Po	<u>ige 2 0J 3)</u>	
	Year Rate		2017 .02720	2018 \$0.028		2019 \$0.02733	2020 \$0.02698	2021^ \$0.02681^	(R) (N
The o	n-peak and off-p	eak energy	rates are	applicable	during	the hours listed	below for each s	eason;	
	Winter (Octo	ber – April)						
		Peak	7:00 a.r 5:00 p.r		-	12:00 noon 10:00 p.m.			
			.57.		-				
	Off-	Peak	12:00 n 10:00 p			5:00 p.m. 7:00 a.m.			
	Summer (Ma	y – Septen	nber)						
	On-	Peak	10:00 a	.m.	-	10:00 p.m.			
	Off-	Peak	10:00 p	.m.	-	10:00 a.m.			
TERM	MS AND COND	ITIONS							
1.		tric energy	and/or ca					EKPC is no longer er production faciliti	
2.	All power fro	m a Quali	fying Facil	ity ("QF")	will be	sold only to El	KPC.		(1)
3.	Seller must p				wer witl	hin a reasonable	range of voltage	e, frequency, flicker,	
DATE	OF ISSUE			31, 2017 Date / Year					
DATE	EFFECTIVE		June 1	, 2017					
	ID DV		Month /	Date / Year	>				
	D BY	1	(Signatur	re of Officer)			*		
ISSUE	65		(Signatur	e or officer,					

			Intire Territory Served Community, Town or City	
			6	
			SHEET NO. 41C	
Owe	n Electric Cooperative, Inc.	-		
-	(Name of Utility)		S.C. KY. NO. 6	
		5th Revised	SHEET NO. 41C	
	CLASSI	CATION OF SERVICE		
		SMALL POWER PRODUCTION ASE RATE SCHEDULE		
	OVER 100 kW FROM NON-SOLA		ge 3 of 3)	
4.	QF shall provide reasonable protection for	EKPC and Owen Electric Cooperat	ive, Inc.	
5.	QF shall design, construct, install, own applicable codes, laws, regulations, and ger		in accordance with all	
6.	QF shall reimburse EKPC and Owen Electronecting with the QF, including ope			
7.	QF shall obtain insurance in the following	minimum amounts for each occurre	nce:	
	a. Public Liability for Bodily Injury -	\$1,000,000.00		
	b. Property Damage - \$500,000.00			
8.	Initial contract term shall be for a minimum	n of five years.		
9.	QFs proposing to supply as available (no payment.	on-firm) electric power shall not b	e entitled to a capacity	
10.	Qualifying cogeneration and small power meet the definition set forth in 807 KAR 5:		es other than solar must	
11.	Updated rates will be filed with the Publi	ic service Commission of Kentuck	y by March 31 of each	
DATE	E OF ISSUE March 31, 2017			
	Month / Date / Year E EFFECTIVE June 1, 2017			
DAIL	Month / Date / Year			
ISSUI	ED BY (Signature of Officer)			
TITLI	41 200			
	UTHORITY OF ORDER OF THE PUBLIC SERVIC	E COMMISSION		

DATED <u>August 20, 2008</u>

IN CASE NO. 2008-00128

Entire Territory Served					
ommunity, Town	or City				
S/	6				
_SHEET NO	42A				
P.S.C. KY NO	6				
SHEET NO.	42A				
	ommunity, Town SHEET NO. P.S.C. KY NO.				

(N

Owen	Electri	c Coop	perativo	e, Inc.

(Name of Utility)

<u>COGENERATION AND SMALL POWER PRODUCTION</u> POWER PURCHASE RATE SCHEDULE FROM SOLAR GENERATION (Page 1 of 2)

AVAILABILITY

Available only to qualified cogeneration or small power production facilities supplied by solar generation which have executed a contract with Owen Electric Cooperative, Inc. and East Kentucky Power Cooperative ("EKPC") for the purchase of electric power by EKPC. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.

RATES

Qualified facilities ("QF") will be credited monthly for the electric power produced by solar facilities at the value of the real-time locational marginal price for energy set by PJM Interconnection, LLC ("PJM") at the EKPC zonal node during each hour of the day. The QF shall also receive the appropriate value for its deemed capacity as valued in the PJM Reliability Pricing Model ("RPM") rules for the applicable capacity auction. These payments will be offset by a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.

TERMS AND CONDITIONS

- Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.
- 2. All power from a QF will be sold only to EKPC.
- 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 4. QF shall provide reasonable protection for EKPC and the member cooperative's system.
- QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and general accepted utility practices.
- QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.

DATE OF ISSUE	March 31, 2017
	Month / Date / Year
DATE EFFECTIVE	June 1, 2017
ISSUED BY	Month / Date / Year
1220FD B I	(Signature of Officer)
TITLE	President/CEO
BY AUTHORITY OF ORI	DER OF THE PUBLIC SERVICE COMMISSION
IN CASE NO. 2008-0	0128 DATED August 20, 2008

	FOREntire Territory	Served
	Community, Town o	r City
	P.S.C. KY. NO.	6
	Original SHEET NO	42B
Owen Electric Cooperative, Inc.	CANCELLING P.S.C. KY NO	6
	SHEET NO	42B
(Name of Utility)		

<u>COGENERATION AND SMALL POWER PRODUCTION</u> POWER PURCHASE RATE SCHEDULE FROM SOLAR GENERATION (continued – Page 2 of 2)

(N)

- 7. QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00.
 - b. Property Damage \$500,000.00
- 8. Initial contract term shall be for a minimum of five years.
- 9. QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 10. Qualifying cogeneration and small power production facilities must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 11. Updated market administration fees will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE	March 31, 2017
	Month / Date / Year
DATE EFFECTIVE	June 1, 2017
	Month / Date / Year
ISSUED BY	
	(Signature of Officer)
TITLE	President/CEO
BY AUTHORITY OF ORD	ER OF THE PUBLIC SERVICE COMMISSION
IN CASE NO 2008-00	DATED August 20, 2008



March 31, 2017

Dr. Talina R. Mathews, Ph.D. Executive Director
Public Service Commission
211 Sower Boulevard
Frankfort, Kentucky 40602

Dear Dr. Mathews:

Pursuant to the Commission's Order in Case No. 2008-00128 dated August 20, 2008, please find enclosed for electronic filing with the Commission, Salt River Electric's Tariff for Qualified Cogeneration and Small Power Production Facilities. Both clean (signed) and crossed-out versions of the tariff are included herein.

If you have any questions, please let me know.

Very truly yours,

Nicky Rapier

Vice President of Community and Economic Development

Enclosures

FORM FOR FILING RATE SCHEDULES

SALT RIVER ELECTRIC
Name of Issuing Corporation

FOR ENTIRE TERRITORY SERVED

Community, Town or City

P.S.C. No.

12

9th Original Sheet No

123

Canceling P.S.C. No.

12

8th Original Sheet

123

CLASSIFICATION OF SERVICE

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE LESS THAN 100 kW FROM NON-SOLAR GENERATION

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of less than 100 kW which have executed a contract with Salt River Electric Cooperative Corporation and East Kentucky Power Cooperative, Inc. ("EKPC") for the purchase of electric power by EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20MW.

RATES

The rates set forth below shall be used as the basis for negotiating a final purchase rate with qualifying facilities pursuant to Section 7 of 807 KAR 5:054.

1. Capacity

- a. \$1.89 \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by East Kentucky Power Cooperative EKPC.
- b. \$0.00022 \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by East Kentucky Power Cooperative EKPC.
- Energy A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates include a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.

a. Time Differentiated Rates:

	Win	ter	Summer		
Year	On-Peak	Off-Peak	On-Peak	Off-Peak	
2016	\$0.04028*	\$0.03241	\$0-03904	\$0.02793*	
2017	\$0.04126* \$0.03007	\$0.03320 \$0.02351	\$0.03984 \$0.03555	\$0.02851* \$0.02150	
2018	\$0.04158* \$0.03424	\$0.03343 \$0.02682	\$0.04111* \$0.03328	\$0.02951 \$0.01982	
2019	\$0.04198 \$0.03281	\$0 .03372* \$0.02596	\$0.04201* \$0.03167	\$0.03006 \$0.01887	
2020	\$0.04271 \$0.03186	\$0.03439 \$0.02533	\$0.04265 \$0.03194	\$0.03050 \$0.01902	
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870	

b. Non-Time Differentiated Rates:

Year	2016	2017	2018	2019	2020-	2021
Rate	\$0.03477	\$0.03556 \$0.02720	\$0.03619 \$0.02850	\$0.03669 \$0.02733	\$0.03732^ \$0.02698	\$0.02681

DATE OF ISSUE: March 31, 2017

DATE EFFECTIVE: Service rendered on and after June 1, 2011

ISSUED BY /s/ Tim Sharp

TITLE: President & CEO

FORM FOR FILING RATE SCHEDULES	FOR ENTIRE TERRITORY SERVED Community, Town or City	- §
SALT RIVER ELECTRIC		
Name of Issuing Corporation	P.S.C. No.	12
	9 th Original Sheet No	124
	Canceling P.S.C. No.	12
	8 th Original Sheet	124

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

Winter (October - April)

On-Peak 7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak 12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak 10:00 a.m. - 10:00 p.m.

Off-Peak 10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

- Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.
- ± 2. All power from a Qualifying Facility (QF) ("QF") will be sold only to East Kentucky Power-Cooperative EKPC.
- 2 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 3 4. Qualifying Facility (QF) QF shall provide reasonable protection for EKPC and the member cooperative's system.
- 4 5. Qualifying Facility (QF) QF shall design, construct, install, own, operate, and maintain the Qualifying Facility QF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.

DATE OF ISSUE: March 31, 2017

DATE EFFECTIVE: Service rendered on and after June 1, 2011

/s/ Tim Sharp ISSUED BY

TITLE: President & CEO

FORM FOR FILING RATE SCHEDULES	FOR ENTIRE TERRITORY SERVED Community, Town or City	-
Name of Issuing Corporation	P.S.C. No.	12
Name of issuing corporation	P.S.C. NO.	12
	9 th Original Sheet No	125
	Canceling P.S.C. No.	12
	8 th Original Sheet	125

- 5 6. Qualifying Facility QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 6 7. Qualifying Facility QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00
 - b. Property Damage \$500,000.00
- 7 8. Initial contract term shall be for a minimum of five years.
- 8 9. Qualifying Facilities QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 9 10. Qualifying cogeneration and small power production facilities utilizing sources other than solar must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 10 11. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE: March 31, 2017

DATE EFFECTIVE: Service rendered on and after June 1, 2011

ISSUED BY /s/ Tim Sharp
TITLE: President & CEO

FORM FOR FILING RATE SCHEDULES	FOR ENTIRE TERRITORY SERVED Community, Town or City	-
SALT RIVER ELECTRIC	P. C. C. No.	10
Name of Issuing Corporation	P.S.C. No.	12
	9 th Original Sheet No	126
	Canceling P.S.C. No.	12
	8 th Original Sheet	126

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE OVER 100 kW FROM NON-SOLAR GENERATION

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of over 100 kW which have executed a contract with Salt River Electric Cooperative Corporation and East Kentucky Power Cooperative, Inc. ("EKPC") for the purchase of electric power by EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §\$ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20MW.

RATES

The rates set forth below shall be used as the basis for negotiating a final purchase rate with qualifying facilities pursuant to Section 7 of 807 KAR 5:054.

1. Capacity

- a. \$1.89 \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by East-Kentucky-Power Cooperative EKPC.
- b. \$0.00022 \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by East Kentucky Power Cooperative EKPC.
- Energy A base payment per kWh is listed below for a time-differentiated basis or a nontime differentiated basis for the specified years. These rates include a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.

a. Time Differentiated Rates:

Wint		ter	Summer	
Year	On-Peak	Off-Peak	On-Peak	Off-Peak
2016	\$0.04028*	\$0.03241	\$0.03904	\$0.02793*
2017	\$0.04126* \$0.03007	\$0-03320-\$0.02351	\$0.03984 \$0.03555	\$0.02851* \$0.02150
2018	\$0.04158* \$0.03424	\$0.03343 \$0.02682	\$0.04111* \$0.03328	\$0.02951 \$0.01982
2019	\$0.04198 \$0.03281	\$0.03372* \$0.02596	\$0.04201* \$0.03167	\$0.03006 \$0.01887
2020	\$0.04271 \$0.03186	\$0.03439 \$0.02533	\$0.04265 \$0.03194	\$0.03050 \$0.01902
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870

b. Non-Time Differentiated Rates:

Year	2016	2017	2018	2019	2020~	2021
Rate	\$0.03477	\$0.03556 \$0.02720	\$0.03619 \$0.02850	\$0.03669 \$0.02733	\$0.03732^ \$0.02698	\$0.02681

DATE OF ISSUE: March 31, 2017

DATE EFFECTIVE: Service rendered on and after June 1, 2011

ISSUED BY _____/s/ Tim Sharp

TITLE: President & CEO

FORM FOR FILING RATE SCHEDULES	FOR ENTIRE TERRITORY SERVED Community, Town or City	-
Name of Issuing Corporation	D C C No	10
Name of Issuing Corporation	P.S.C. No.	12
	9 th Original Sheet No	127
	Canceling P.S.C. No.	12
	8 th Original Sheet	127

The on-peak and off-peak energy rates are applicable during the hours listed below for each

Winter (October - April)

On-Peak 7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

12:00 noon - 5:00 p.m. 10:00 p.m. - 7:00 a.m. Off-Peak

Summer (May - September)

On-Peak 10:00 a.m. - 10:00 p.m.

Off-Peak 10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

- Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.
- # 2. All power from a Qualifying Facility (QF) ("QF") will be sold only to East Kentucky Power Cooperative EKPC.
- 2 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 3 4. Qualifying Facility (QF) QF shall provide reasonable protection for EKPC and the member cooperative's system.
- 4 5. Qualifying Facility (QF) QF shall design, construct, install, own, operate, and maintain the Qualifying Facility QF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.

DATE OF ISSUE: March 31, 2017

Service rendered on and after June 1, 2011

ISSUED BY /s/ Tim Sharp

TITLE: President & CEO

FORM FOR FILING RATE SCHEDULES	FOR ENTIRE TERRITORY SERVED Community, Town or City	-
SALT RIVER ELECTRIC		
Name of Issuing Corporation	P.S.C. No.	12
	9 th Original Sheet No	128
	Canceling P.S.C. No.	12
	8 th Original Sheet	128

- 5 6. Qualifying Facility QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 6 7. Qualifying Facility QF shall obtain insurance in the following minimum amounts for each occurrence:
- c. Public Liability for Bodily Injury \$1,000,000.00
 - d. Property Damage \$500,000.00
- 7 8. Initial contract term shall be for a minimum of five years.
- 8 9. Qualifying Facilities QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 9 10. Qualifying cogeneration and small power production facilities utilizing sources other than solar must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 40 11. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE: March 31, 2017

DATE EFFECTIVE: Service rendered on and after June 1, 2011

ISSUED BY _____/s/ Tim Sharp

TITLE: President & CEO

FORM FOR FILING RATE SCHEDULES

SALT RIVER ELECTRIC
Name of Issuing Corporation

FOR ENTIRE TERRITORY SERVED

Community, Town or City

P.S.C. No.

12

Original Sheet No

128A

Canceling P.S.C. No.

Original Sheet

CLASSIFICATION OF SERVICE

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE FROM SOLAR GENERATION

(N)

AVAILABILITY

Available only to qualified cogeneration or small power production facilities supplied by solar generation which have executed a contract with East Kentucky Power Cooperative ("EKPC") and one of EKPC's member distribution systems for the purchase of electric power by EKPC. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.

RATES

Qualified facilities ("QF") will be credited monthly for the electric power produced by solar facilities at the value of the real-time locational marginal price for energy set by PJM Interconnection, LLC ("PJM") at the EKPC zonal node during each hour of the day. The QF shall also receive the appropriate value for its deemed capacity as valued in the PJM Reliability Pricing Model ("RPM") rules for the applicable capacity auction. These payments will be offset by a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.

TERMS AND CONDITIONS

- 1. Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.
- 2. All power from a QF will be sold only to EKPC.
- 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.

DATE OF ISSUE: March 31, 2017

DATE EFFECTIVE: Service rendered on and after June 1, 2011

ISSUED BY /s/ Tim Sharp

TITLE: President & CEO

FORM FOR FILING RATE SCHEDULES

SALT RIVER ELECTRIC
Name of Issuing Corporation

FOR ENTIRE TERRITORY SERVED

Community, Town or City

P.S.C. No.

12

9th Original Sheet No

128B

Canceling P.S.C. No.

12

8th Original Sheet

128B

CLASSIFICATION OF SERVICE

- 4. QF shall provide reasonable protection for EKPC and the member ${\sf N}$ cooperative's system.
- 5. QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and general accepted utility practices.
- 6. QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 7. QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00.
 - b. Property Damage \$500,000.00
- 8. Initial contract term shall be for a minimum of five years.
- 9. QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 10. Qualifying cogeneration and small power production facilities must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 11. Updated market administration fees will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE: March 31, 2017

DATE EFFECTIVE: Service rendered on and after June 1, 2011

ISSUED BY /s/ Tim Sharp

TITLE: President & CEO

FORM FOR FILING RATE SCHEDULES	FOR ENTIRE TERRITORY SERVED Community, Town or City	-
SALT RIVER ELECTRIC		
Name of Issuing Corporation	P.S.C. No.	12
	9 th Original Sheet No	123
	-	
	Canceling P.S.C. No.	12
	8 th Original Sheet	123
	13 1 4	

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE LESS THAN 100 kW FROM NON-SOLAR GENERATION

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of less than 100 kW which have executed a contract with Salt River Electric Cooperative Corporation and East Kentucky Power Cooperative, Inc. ("EKPC") for the purchase of electric power by EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified (T) cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff.

RATES

1. Capacity

a. \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by EKPC.

(I) (T)

b. \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by EKPC.

(I) (T)

2. Energy - A base payment per kWh is listed below for a time-differentiate basis or a non-time differentiated basis for the specified years. These rates reflect a reduction for a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.

(T)

a. Time Differentiated Rates:

	Win	iter	Sum	mer	
Year	On-Peak	Off-Peak	On-Peak	Off-Peak] (
2017	\$0.03007	\$0.02351	\$0.03555	\$0.02150	7
2018	\$0.03424	\$0.02682	\$0.03328	\$0.01982	
2019	\$0.03281	\$0.02596	\$0.03167	\$0.01887	7
2020	\$0.03186	\$0.02533	\$0.03194	\$0.01902	
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870	

b. Non-Time Differentiated Rates:

Year	2017	2018	2019	2020	2021^
Rate	\$0.02720	\$0.02850	\$0.02733	\$0.02698	\$0.02681

(R) (N)^

DATE OF ISSUE: March 31, 2017

DATE EFFECTIVE: Service rendered on and after June 1, 2011

ISSUED BY ______/s/ Tim Sharp

TITLE: President & CEO

FORM FOR FILING RATE SCHEDULES	FOR ENTIRE TERRITORY SERVED Community, Town or City	-
SALT RIVER ELECTRIC		
Name of Issuing Corporation	P.S.C. No.	12
	9 th Original Sheet No	124
	Canceling P.S.C. No.	12
	8 th Original Sheet	124

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

Winter (October - April)

7:00 a.m. - 12:00 noon On-Peak

5:00 p.m. - 10:00 p.m.

Off-Peak 12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak 10:00 a.m. - 10:00 p.m.

10:00 p.m. - 10:00 a.m. Off-Peak

TERMS AND CONDITIONS

- Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, 292.310, EKPC is no longer obligated to purchase electric energy and, capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.
- 2. All power from a Qualifying Facility ("QF") will be sold only to EKPC. (T)
- Seller must provide good quality electric power within a (T) reasonablerange of voltage, frequency, flicker, harmonic currents, and power factor.
- QF shall provide reasonable protection for EKPC and the (T) 4. member cooperative's system.

DATE OF ISSUE: March 31, 2017

DATE EFFECTIVE: Service rendered on and after June 1, 2011

/s/ Tim Sharp ISSUED BY TITLE: President & CEO

FORM FOR FILING RATE SCHEDULES SALT RIVER ELECTRIC Name of Issuing Corporation	FOR ENTIRE TERRITORY SERVED Community, Town or City P.S.C. No. 9th Original Sheet No Canceling P.S.C. No. 8th Original Sheet	
CLASSIFI	ICATION OF SERVICE	
	install, own, operate, and maintain plicable codes, laws, regulations, ty practices.	the (T)
	ts member cooperative for all costs connecting with the QF, including istration, and billing.	(T)
7. QF shall obtain insurance in each occurrence:	the following minimum amounts for	(T)
a. Public Liability for	Bodily Injury - \$1,000,000.00	
b. Property Damage - \$5	00,000.00	
	pe for a minimum of five years.	
QFs proposing to supply as averaged shall not be entitled to a care	vailable (non-firm) electric power pacity payment.	(T)
Utilizing sources other than	small power production facilities solar must meet the definition be eligible for this tariff.	(T)

Updated rates will be filed with the Public Service Commission

DATE OF ISSUE: March 31, 2017

DATE EFFECTIVE: Service rendered on and after June 1, 2011

of Kentucky by March 31 of each year.

ISSUED BY /s/ Tim Sharp TITLE: President & CEO

11.

FORM FOR FILING RATE SCHEDULES SALT RIVER ELECTRIC	FOR ENTIRE TERRITORY SERVED Community, Town or City	
Name of Issuing Corporation	P.S.C. No.	12
Name of Issuing Corporacion	F.B.C. NO.	12
	9 th Original Sheet No	126
	Canceling P.S.C. No.	12

CLASSIFICATION OF SERVICE

8th Original Sheet

126

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE OVER 100 kW FROM NON-SOLAR GENERATION

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of over 100 kW which have executed a contract with Salt River Electric Cooperative Corporation and East Kentucky Power Cooperative, Inc. ("EKPC") for the purchase of electric power by EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified (T) cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff.

RATES

1.	Capacity	(T)
	a. \$13.71 per kW per year is applicable if cogenerator or small	(m)
	power producer is dispatched by EKPC.	(T)
		(T)
	b. \$0.00156 per kWh is applicable if cogenerator or small power producer	(=)
	is not dispatched by EKPC.	(T)

2. Energy - A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates reflect a reduction for a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.

a. Time Differentiated Rates:

	Win	iter	Sun	mer
Year	On-Peak	Off-Peak	On-Peak	Off-Peak
2017	\$0.03007	\$0.02351	\$0.03555	\$0.02150
2018	\$0.03424	\$0.02682	\$0.03328	\$0.01982
2019	\$0.03281	\$0.02596	\$0.03167	\$0.01887
2020	\$0.03186	\$0.02533	\$0.03194	\$0.01902
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870

b. Non-Time Differentiated Rates:

ſ	Year	2017	2018	2019	2020	2021^	(R)
Ì	Rate	\$0.02720	\$0.02850	\$0.02733	\$0.02698	\$0.02681	(N) ^

DATE OF ISSUE: March 31, 2017

DATE EFFECTIVE: Service rendered on and after June 1, 2011

ISSUED BY /s/ Tim Sharp
TITLE: President & CEO

Issued by authority of an order of the Public Service Commission of Kentucky in Case No. 2008-00128 Dated August 20, 2008

FORM FOR FILING RATE SCHEDULES SALT RIVER ELECTRIC	FOR ENTIRE TERRITORY SERVED Community, Town or City	-
Name of Issuing Corporation	P.S.C. No.	12
	9 th Original Sheet No	127
	Canceling P.S.C. No.	12
	8 th Original Sheet	127

CLASSIFICATION OF SERVICE

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

Winter (October - April)

On-Peak 7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak 12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak 10:00 a.m. - 10:00 p.m.

Off-Peak 10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

- Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, 1. 292.310, EKPC is no longer obligated to purchase electric energy and capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.
- 2. All power from a Qualifying Facility ("QF") will be sold only to EKPC. (T)
- Seller must provide good quality electric power within a (T) reasonablerange of voltage, frequency, flicker, harmonic currents, and power factor.
- (T) 4. QF shall provide reasonable protection for EKPC and the member cooperative's system.

DATE OF ISSUE: March 31, 2017

DATE EFFECTIVE: Service rendered on and after June 1, 2011

ISSUED BY /s/ Tim Sharp

TITLE: President & CEO

Issued by authority of an order of the Public Service Commission of Kentucky in Case No. 2008-00128 Dated August 20, 2008

FORM FOR FILING RATE SCHEDULES	FOR ENTIRE TERRITORY SERVE	
SALT RIVER ELECTRIC Name of Issuing Corporation	P.S.C. No.	12
	9 th Original Sheet No	128
	Canceling P.S.C. No.	12
	8 th Original Sheet	128
en en		
CLASSIFIC	CATION OF SERVICE	
	stall, own, operate, and maintain ticable codes, laws, regulations, practices.	the (T)
 QF shall reimburse EKPC and its incurred as a result of intercor operation, maintenance, administ 		(T)
7. QF shall obtain insurance in the each occurrence:	he following minimum amounts for	(T)
a.Public Liability for B	odily Injury - \$1,000,000.00	
b.Property Damage - \$500	,000.00	
	lable (non-firm) electric power	(T)
shall not be entitled to a capa		/m)
Utilizing sources other than so	all power production facilities blar must meet the definition be eligible for this tariff.	(T)
11. Updated rates will be filed wi	th the Public Service Commission	

DATE OF ISSUE: March 31, 2017

DATE EFFECTIVE: Service rendered on and after June 1, 2011

of Kentucky by March 31 of each year.

ISSUED BY /s/ Tim Sharp TITLE: President & CEO

(N)

FORM FOR FILING RATE SCHEDULES

SALT RIVER ELECTRIC
Name of Issuing Corporation

FOR ENTIRE TERRITORY SERVED
Community, Town or City

P.S.C. No.

12

Original Sheet No

128A

Canceling P.S.C. No.

Original Sheet

CLASSIFICATION OF SERVICE

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE FROM SOLAR GENERATION

(N)

AVAILABILITY

Available only to qualified cogeneration or small power production facilities supplied by solar generation which have executed a contract with East Kentucky Power Cooperative ("EKPC") and one of EKPC's member distribution systems for the purchase of electric power by EKPC. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.

RATES

Qualified facilities ("QF") will be credited monthly for the electric power produced by solar facilities at the value of the real-time locational marginal price for energy set by PJM Interconnection, LLC ("PJM") at the EKPC zonal node during each hour of the day. The QF shall also receive the appropriate value for its deemed capacity as valued in the PJM Reliability Pricing Model ("RPM") rules for the applicable capacity auction. These payments will be offset by a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.

TERMS AND CONDITIONS

- 1. Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.
- 2. All power from a QF will be sold only to EKPC.
- 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.

DATE OF ISSUE: March 31, 2017

DATE EFFECTIVE: Service rendered on and after June 1, 2011

ISSUED BY /s/ Tim Sharp

TITLE: President & CEO

Issued by authority of an order of the Public Service Commission of Kentucky in Case No. 2008-00128 Dated August 20, 2008

FORM FOR FILING RATE SCHEDULES	FOR ENTIRE TERRITORY SERV
	Community, Town or Ci
SALT RIVER ELECTRIC	
Name of Issuing Corporation	P.S.C. No.
	9 th Original Sheet No

Canceling P.S.C. No. 12

8th Original Sheet 128B

12

128B

CLASSIFICATION OF SERVICE

- 4. QF shall provide reasonable protection for EKPC and the member ${\sf N}$ cooperative's system.
- QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and general accepted utility practices.
- 6. QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 7. QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00.
 - b. Property Damage \$500,000.00
- 8. Initial contract term shall be for a minimum of five years.
- 9. QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- Qualifying cogeneration and small power production facilities must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- Updated market administration fees will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE: March 31, 2017

DATE EFFECTIVE: Service rendered on and after June 1, 2011

/s/ Tim Sharp ISSUED BY TITLE: President & CEO



March 31, 2017

Dr. Talina R. Mathews, Ph.D. Executive Director Public Service Commission 211 Sower Boulevard Frankfort, Kentucky 40602

Dear Dr. Mathews:

Pursuant to the Commission's Order in Case No. 2008-00128 dated August 20, 2008, please find enclosed for electronic filing with the Commission, Shelby Energy Cooperative's Tariff for Qualified Cogeneration and Small Power Production Facilities. Both clean (signed) and crossed-out versions of the tariff are included herein

tarm are included herein.
If you have any questions, please let me know.
Sincerely,
Laurie Gutermuth Executive Assistant

Enclosures

	FOR All Territory Served	
	PSC KY NO	9
	1 st Revised 2 nd Revised SHEET NO.	316
Shelby Energy Cooperative, Inc.	CANCELLING PSC KY NO	5
(NAME OF UTILITY)	Original 1st Revised SHEET NO.	95

<u>AVAILABILITY</u>

Available only to qualified cogeneration or small power production facilities with a design capacity of less than 100 kW which have executed a contract with Shelby Energy Cooperative, Inc. and East Kentucky Power Cooperative, Inc. ("EKPC") EKPC for the purchase of electric power by EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff.

RATES

- 1. Capacity
 - a. \$1.89 \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by EKPC.
 - b. \$0.00022 \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by EKPC.
- 2. Energy A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. *These rates include a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs*.

DATE OF ISSU	EMarch 31, 2016 2017
	MONTH / DATE / YEAR
DATE EFFECTI	VE June 1, 2016 2017
	MONTH / DATE / YEAR
ISSUED BY	Delira J. Martin
	SIGNATURE OF OFFICER
TITLE	President & CEO
BY AUTHORITY	OF ORDER OF THE PUBLIC SERVICE COMMISSION
IN CASE NO. 2	008-00128 DATED August 20, 2008

	FOR All Territory Served	
	PSC KY NO	9
	1st Revised 2nd Revised SHEET NO.	316.1
Shelby Energy Cooperative, Inc.	CANCELLING PSC KY NO	5
(NAME OF UTILITY)	Original 1st Revised SHEET NO.	95

a. Time Differentiated Rates:

	Winter		<u>Summer</u>	
Year	On-Peak	Off-Peak	On-Peak	Off-Peak
2016	\$0.04028*	\$0.03241	\$0.03904	\$0.02793*
2017	\$0.04126* \$0.03007	\$0.03320 <i>\$0.02351</i>	\$0.03984 <i>\$0.03555</i>	\$0.02851* \$0.02150
2018	\$0.04158* \$0.03424	\$0.03343 <i>\$0.02682</i>	\$0.04111* <i>\$0.03328</i>	\$0.02951 <i>\$0.01982</i>
2019	\$0.04198 <i>\$0.03281</i>	\$0.03372* \$0.02596	\$0.04201* <i>\$0.03167</i>	\$0.03006 <i>\$0.01887</i>
2020	\$0.04271 <i>\$0.03186</i>	\$0.03439 <i>\$0.02533</i>	\$0.04265 <i>\$0.03194</i>	\$0.03050 <i>\$0.01902</i>
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870

b. Non-Time Differentiated Rates:

Year	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020^</u>	<u>2021</u>
Rate	\$0.03477	\$0.03556	\$0.03619	\$0.03669	\$0.03732^	\$0.02681
		\$0.02720	\$0.02850	\$0.02733	\$0.02698	

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

Winter (October – April)

On –Peak 7:00 a.m. – 12:00 noon 5:00 p.m. – 10:00 p.m.

Off-Peak 12:00 noon – 5:00 p.m. 10:00 p.m. – 7:00 a.m.

DATE OF ISSUE March 31, 2016 2017

MONTH / DATE / YEAR

DATE EFFECTIVE June 1, 2016 2017

ISSUED BY

SIGNATURE OF OFFICER

TITLE President & CEO

	FOR All Territory Served	
	PSC KY NO	9
	1 st Revised 2 nd Revised SHEET NO.	316.2
Shelby Energy Cooperative, Inc.	CANCELLING PSC KY NO	5
(NAME OF UTILITY)	Original 1st Revised SHEET NO.	95

RATES (continued)

Summer (May – September)

On-Peak 10:00 a.m. – 10:00 p.m.

Off-Peak 10:00 p.m. – 10:00 a.m.

TERMS AND CONDITIONS

- 1. All power from a Qualifying Facility (QF) ("QF") will be sold only to EKPC.
- 2. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 3. Qualifying Facility (QF) QF shall provide reasonable protection for EKPC and Shelby Energy Cooperative, INC.
- 4. Qualifying Facility (QF) QF shall design, construct, install, own, operate, and maintain the Qualifying Facility QF in accordance with all applicable codes, laws, regulations and generally accepted utility practices.
- 5. Qualifying Facility QF shall reimburse EKPC and Shelby Energy Cooperative, Inc. for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 6. Qualifying Facility QF shall obtain insurance in the following minimum amounts for each occurrence:

DATE OF ISS	UEMarc	ch 31, 2016 2017
	MONT	H / DATE / YEAR
DATE EFFEC	TIVE June	1, 2016 2017
		H / DATE / YEAR
ISSUED BY	1	dra J. Martin
_	SIGNAT	TURE OF OFFICER
TITLE	President & C	EO
BY AUTHORIT	TY OF ORDER OF THE PU	JBLIC SERVICE COMMISSION
IN CASE NO.	2008-00128 D	ATED August 20, 2008

	FOR All Territory Served	
	PSC KY NO	9
	1 st -Revised 2 nd Revised SHEET NO	316.3
Shelby Energy Cooperative, Inc. (NAME OF UTILITY)	CANCELLING PSC KY NO	5
(NAIVIE OF UTILITY)	Original 1st Revised SHEET NO.	95

TERMS AND CONDITIONS (continued)

- a. Public Liability for Bodily Injury \$1,000,000.00
- b. Property Damage \$500,000.00
- 7. Initial contact term shall be for a minimum of five years.
- 8. Qualifying Facilities *QFs* proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 9. Qualifying cogeneration and small power production facilities *utilizing sources other than solar* must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 10. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSU	E March 31, 2016 2017
	MONTH / DATE / YEAR
DATE EFFECT	IVE June 1, 2016 2017
	MONTH / DATE / YEAR
ISSUED BY	Delira J. Martin
	SIGNATURE OF OFFICER
TITLE	President & CEO
BY AUTHORITY	OF ORDER OF THE PUBLIC SERVICE COMMISSION
IN CASE NO. 2	2008-00128 DATED August 20, 2008

	FOR All Territory Served
	PSC KY NO. 9
	<u>1st-Revised</u> 2 nd Revised SHEET NO. 317
Shelby Energy Cooperative, Inc.	CANCELLING PSC KY NO. 5
(NAME OF UTILITY)	Original 1st revised SHEET NO. 92

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of over 100 kW which have executed a contract with Shelby Energy Cooperative, Inc. and East Kentucky Power Cooperative, Inc. ("EKPC") EKPC for the purchase of electric power by EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under separate tariff. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R.§§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying congeneration or small power production facilities with a net capacity of over 20MW.

RATES

The rates set forth below shall be used as the basis for negotiating a final purchase rate with qualifying facilities pursuant to Section 7 of 807 KAR 5:054.

- 1. Capacity
 - a. \$1.89 \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by EKPC
 - b. \$0.00022 \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by EKPC.
- 2. Energy A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. *These rates include a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs*.

DATE OF ISSU	E March 31, 2016 2017
	MONTH / DATE / YEAR
DATE EFFECT	IVE June 1, 2016 2017
	MONTH / DATE / YEAR
ISSUED BY	Delira J. Martin
	SIGNATURE OF OFFICER
TITLE	President & CEO
BY AUTHORITY	OF ORDER OF THE PUBLIC SERVICE COMMISSION
IN CASE NO	2008-00128 DATED August 20, 2008

	FOR All Territory Served
	PSC KY NO9
	1 st Revised 2 nd Revised SHEET NO. 317.1
Shelby Energy Cooperative, Inc.	CANCELLING PSC KY NO. 5
(NAME OF UTILITY)	Original 1st revised SHEET NO. 92

$\frac{\text{COGENERATION AND SMALL POWER PRODUCTION}}{\text{POWER PURCHASE RATE SCHEDULE OVER 100 }\frac{\text{Kw} \ kW}{\text{FROM NON-SOLAR GENERATION}}$

a. Time Differentiated Rates:

	<u>Wir</u>	<u>nter</u>	<u>Summer</u>		
Year	On-Peak Off-Peak		On-Peak	Off-Peak	
2016	\$0.04028*	\$0.03241	\$0.03904	\$0.02793*	
2017	\$0.04126* \$0.03007	\$0.03320 <i>\$0.02351</i>	\$0.03984 <i>\$0.03555</i>	\$0.02851* \$0.02150	
2018	\$0.04158* \$0.03424	\$0.03343 <i>\$0.02682</i>	\$0.04111* <i>\$0.03328</i>	\$0.02951 <i>\$0.01982</i>	
2019	\$0.04198 <i>\$0.03281</i>	\$0.03372* \$0.02596	\$0.04201* <i>\$0.03167</i>	\$0.03006 <i>\$0.01887</i>	
2020	\$0.04271 <i>\$0.03186</i>	\$0.03439 \$0.02533	\$0.04265 <i>\$0.03194</i>	\$0.03050 \$0.01902	
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870	

b. Non-Time Differentiated Rates:

Year	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u> ^	<u>2021</u>
Rate	\$0.03477	\$0.03556	\$0.03619	\$0.03669	\$0.03732^	\$0.02681
		\$0.02720	\$0.02850	\$0.02733	0.02698	

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

Winter (October – April)

On –Peak 7:00 a.m. – 12:00 noon

5:00 p.m. – 10:00 p.m.

Off-Peak 12:00 noon – 5:00 p.m.

10:00 p.m. – 7:00 a.m.

DATE OF ISSUI	E March 31, 2016 2017
	MONTH / DATE / YEAR
DATE EFFECTI	VEJune 1, 2016 2017
	MONTH / DATE / YEAR
ISSUED BY	Debra J. Martin
	SIGNATURE OF OFFICER
TITLE	President & CEO
BY AUTHORITY	OF ORDER OF THE PUBLIC SERVICE COMMISSION
IN CASE NO.	2008-00128 DATED August 20, 2008

	FOR All Territory Served
	PSC KY NO. 9
	<u>1st Revised</u> 2 nd Revised SHEET NO. 317.2
Shelby Energy Cooperative, Inc.	CANCELLING PSC KY NO. 5
(NAME OF UTILITY)	Original 1st revised SHEET NO. 92

Summer (May – September)

On-Peak 10:00 a.m. – 10:00 p.m.

Off-Peak 10:00 p.m. – 10:00 a.m.

TERMS AND CONDITIONS

- 1. Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.
- 4.2. All power from a Qualifying Facility (QF) ("QF") will be sold only to EKPC.
- 2 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 3 4. Qualifying Facility (QF) QF shall provide reasonable protection for EKPC and Shelby Energy Cooperative, INC.
- 4-5. Qualifying Facility (QF) QF shall design, construct, install, own, operate, and maintain the Qualifying Facility QF in accordance with all applicable codes, laws, regulations and generally accepted utility practices.
- 5 6. Qualifying Facility QF shall reimburse EKPC and Shelby Energy Cooperative, Inc. for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.

DATE OF ISSU	E March 31, 2016 2017
	MONTH / DATE / YEAR
DATE EFFECT	IVEJune 1, 2016 2017
	MONTH / DATE / YEAR
ISSUED BY	Delira J. Martin
	SIGNATURE OF OFFICER
TITLE	President & CEO
BY AUTHORITY	OF ORDER OF THE PUBLIC SERVICE COMMISSION
IN CASE NO.	2008-00128 DATED August 20, 2008

	FOR All Territory Served
	PSC KY NO. 9
	<u>1st Revised</u> 2 nd Revised SHEET NO. 317.3
Shelby Energy Cooperative, Inc.	CANCELLING PSC KY NO. 5
(NAME OF UTILITY)	Original 1st revised SHEET NO. 92

- 6 7. Qualifying Facility QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00
 - b. Property Damage \$500,000.00
- 7 8. Initial contact term shall be for a minimum of five years.
- 8 9. Qualifying Facilities QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 9 10. Qualifying cogeneration and small power production facilities must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 10 11. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUI	E March 31, 2016 2017
	MONTH / DATE / YEAR
DATE EFFECTI	VEJune 1, 2016 2017
	MONTH / DATE / YEAR
ISSUED BY	Delira J. Martin
	SIGNATURE OF OFFICER
TITLE	President & CEO
BY AUTHORITY	OF ORDER OF THE PUBLIC SERVICE COMMISSION
IN CASE NO.	2008-00128 DATED August 20, 2008

	FOR All Territory Served
	P.S.C. KY. NO9
	Original SHEET NO. 318
Shelby Energy Cooperative, Inc.	CANCELLING P.S.C. KY. NO.
(Name of Utility)	SHEET NO

<u>COGENERATION AND SMALL POWER PRODUCTION</u> <u>POWER PURCHASE RATE SCHEDULE FROM SOLAR GENERATION</u>

AVAILABILITY

Available only to qualified cogeneration or small power production facilities supplied by solar generation which have executed a contract with Shelby Energy Cooperative and East Kentucky Power Cooperative ("EKPC") for the purchase of electric power by EKPC. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.

<u>RATES</u>

Qualified facilities ("QF") will be credited monthly for the electric power produced by solar facilities at the value of the real-time locational marginal price for energy set by PJM Interconnection, LLC ("PJM") at the EKPC zonal node during each hour of the day. The QF shall also receive the appropriate value for its deemed capacity as valued in the PJM Reliability Pricing Model ("RPM") rules for the applicable capacity auction. These payments will be offset by a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.

TERMS AND CONDITIONS

- 1. Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.
- 2. All power from a QF will be sold only to EKPC.
- 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 4. QF shall provide reasonable protection for Shelby Energy Cooperative and EKPC.
- 5. *QF* shall design, construct, install, own, operate, and maintain the *QF* in accordance with all applicable codes, laws, regulations, and general accepted utility practices.

DATE OF ISSUE	March 31, 2017	
DATE EFFECTIVE	June 1, 2017	
ISSUED BY	edra J. Nartin	
TITLE Preside	ent & CEO	
BY AUTHORITY OF	ORDER OF THE PUBLIC SER	VICE
COMMISSION		
IN CASE NO 2008-0	00128 DATED August 20 2008	

	FOR All Territory Served	
	P.S.C. KY. NO.	9
	Original SHEET NO.	318.1
Shelby Energy Cooperative, Inc.	CANCELLING P.S.C. KY. NO.	5
(Name of Utility)	SHEET NO	
COGENERATION AND SMALL A POWER PURCHASE RATE SCHEDULE	·	
TERMS AND CONDITIONS (continued)		
6. QF shall reimburse Shelby Energy Cooperative and interconnecting with the QF, including operation, mainten	•	
7. QF shall obtain insurance in the following minimum amou	unts for each occurrence:	
a. Public Liability for Bodily Injury - \$1,000,000.00.		
b. Property Damage - \$500,000.00		
8. Initial contract term shall be for a minimum of five years.		
9. QFs proposing to supply as available (non-firm) elect payment.	ric power shall not be entitled	to a capacity
10. Qualifying cogeneration and small power production factor KAR 5:054 to be eligible for this tariff.	cilities must meet the definition so	et forth in 807
11. Updated market administration fees will be filed with the March 31 of each year.	he Public Service Commission o	f Kentucky by
DATE OF ISSUE March 31, 2017		
DATE EFFECTIVE June 1, 2017	<u> </u>	
ISSUED BY Deline J. Martin	<u> </u>	
TITLE President & CEO		

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE

IN CASE NO. <u>2008-00128</u> DATED <u>August 20, 2008</u>

COMMISSION

	FOR All Territory Served	
	PSC KY NO.	9
	2 nd Revised SHEET NO. 3	316
Shelby Energy Cooperative, Inc.	CANCELLING PSC KY NO.	5
(NAME OF UTILITY)	1st RevisedSHEET NO9)5
COGENERATION AND SMALL POPUMER PURCHASE RATE SCHEDUE FROM NON-SOLAR GEN	LE LESS THAN 100 kW	(T)
<u>AVAILABILITY</u>		
Available only to qualified cogeneration or small power pro- less than 100 kW which have executed a contract with Shelby purchase of electric power by EKPC. Qualified cogeneration from sources other than solar generation. Qualified cogen- utilizing solar generation are covered under a separate tariff.	y Energy Cooperative, Inc. and EKPC for or small power production facilities mu	or the st be
RATES		
1. Capacity		
 \$13.71 per kW per year is applicable if cogenerator o EKPC. 	r small power producer is dispatched by	(I) (T)
 \$0.00156 per kWh is applicable if cogenerator or sma EKPC. 	all power producer is not dispatched by	(I) (T)
2. Energy – A base payment per kWh is listed below for a tidifferentiated basis for the specified years. These rates refee of \$0.0008 per kWh, which covers EKPC's market page	eflect a reduction for a market administra	tion (T)
DATE OF ISSUE March 31, 2017 MONTH/DATE/YEAR		
DATE EFFECTIVE June 1, 2017 MONTH/DATE/YEAR	<u> </u>	
ISSUED BY SIGNATURE OF OFFICER	<u></u>	
TITLE President & CEO		
BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE		

COMMISSION IN CASE NO. 2008-00128 DATED August 20,2008

	FOR All Territory Served	_
	PSC KY NO. 9	
	2 nd Revised SHEET NO. 316.1	
Shelby Energy Cooperative, Inc.	CANCELLING PSC KY NO. 5	
(NAME OF UTILITY)	1st RevisedSHEET NO95	

a. Time Differentiated Rates:

	Winter		<u>Winter</u> <u>Summer</u>		
Year	On-Peak	Off-Peak	On-Peak	Off-Peak	
2017	\$0.03007	\$0.02351	\$0.03555	\$0.02150	(R)
2018	\$0.03424	\$0.02682	\$0.03328	\$0.01982	(R)
2019	\$0.03281	\$0.02596	\$0.03167	\$0.01887	(R)
2020	\$0.03186	\$0.02533	\$0.03194	\$0.01902	(R)
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870	(N)

b. Non-Time Differentiated Rates:

Year	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021^</u>	
Rate	\$0.02720	\$0.02850	\$0.02733	\$0.02698	\$0.02681^	(R) (N) ^

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

Winter (October – April)

On –Peak 7:00 a.m. – 12:00 noon

5:00 p.m. – 10:00 p.m.

Off-Peak 12:00 noon – 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May – September)

On-Peak 10:00 a.m. – 10:00 p.m. **Off-Peak** 10:00 p.m. – 10:00 a.m.

DATE OF ISSUE	March 31, 2017	
	MONTH / DATE / YEAR	
DATE EFFECTIVE	June 1, 2017	
	MONTH / DATE / YEAR	
ISSUED BY	Dedra J. Nortin	
	SIGNATURE OF OFFICER	
TITLE	President & CEO	

	FOR All Territory Served	
	PSC KY NO. 9	
	2 nd Revised SHEET NO. 316.2	
Shelby Energy Cooperative, Inc.	CANCELLING PSC KY NO. 5	
(NAME OF UTILITY)	1st Revised SHEET NO. 95	
COGENERATION AND SMALL F POWER PURCHASE RATE SCHED FROM NON-SOLAR GI	ULE LESS THAN 100 kW	
TERMS AND CONDITIONS		
1. All power from a QF will be sold only to EKPC.		(T)
2. Seller must provide good quality electric power frequency, flicker, harmonic currents, and power fa		(T
3. QF shall provide reasonable protection for EKPC at	nd Shelby Energy Cooperative, INC.	
4. QF shall design, construct, install, own, operate, ar applicable codes, laws, regulations and generally ac		(T
5. QF shall reimburse EKPC and Shelby Energy Coresult of interconnecting with the QF, including opbilling.		(T
6. QF shall obtain insurance in the following minimum occurrence:	m amounts for each	(T
a. Public Liability for Bodily Injury - \$1,000,000.0	00	
b. Property Damage - \$500,000.00		
7. Initial contact term shall be for a minimum of five	years.	
DATE OF ISSUE March 31, 2017 MONTH / DATE / YEAR		
DATE EFFECTIVE June 1, 2017 MONTH/DATE/YEAR		
ISSUED BY SIGNATURE OF OFFICER		
TITLE President & CEO		

	FOR All Territory Served
	PSC KY NO. 9
	2 nd Revised SHEET NO. 316.3
Shelby Energy Cooperative, Inc.	CANCELLING PSC KY NO. 5
(NAME OF UTILITY)	1st Revised SHEET NO. 95

TERMS AND CONDITIONS (continued)

- 8. QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment. (T)
- 9. Qualifying cogeneration and small power production facilities utilizing sources other than solar must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 10. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE March 31, 2017

MONTH / DATE / YEAR

DATE EFFECTIVE June 1, 2017

MONTH / DATE / YEAR

ISSUED BY SIGNATURE OF OFFICER

TITLE President & CEO

	FOR All Territory Served	
	PSC KY NO. 9	
	2 nd Revised SHEET NO. 317	
Shelby Energy Cooperative, Inc.	CANCELLING PSC KY NO. 5	
(NAME OF UTILITY)	1st revised SHEET NO. 92	
COGENERATION AND SMALL POV POWER PURCHASE RATE SCHED FROM NON-SOLAR GEN	ULE OVER 100 kW	(T)
AVAILABILITY		
Available only to qualified cogeneration or small power production facilities with a net capacity of over 20MW.	nergy Cooperative, Inc. and EKPC for the r small power production facilities must be ation or small power production facilitie. Pursuant to Federal Energy Regulatory 292.309, and 292.310, EKPC is no longe	e e e s y r
RATES The rates set forth below shall be used as the basis for negotiati facilities pursuant to Section 7 of 807 KAR 5:054.	ng a final purchase rate with qualifying	
1. Capacity		
a. \$13.71 per kW per year is applicable if cogenerator or EKPC.	small power producer is dispatched by	(I) (T)
 \$0.00156 per kWh is applicable if cogenerator or small EKPC. 	power producer is not dispatched by	(I) (T)
2. Energy – A base payment per kWh is listed below for a time differentiated basis for the specified years. These rates refler fee of \$0.0008 per kWh, which covers EKPC's market part	ect a reduction for a market administration	(T)
DATE OF ISSUE March 31, 2017 MONTH / DATE / YEAR		=
DATE EFFECTIVE June 1, 2017 MONTH/DATE/YEAR		
ISSUED BY SIGNATURE OF OFFICER	<u> </u>	
TITLE President & CEO	<u> </u>	
BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION IN CASE NO. 2008-00128 DATED August 20,2008		

	FOR All Territory Served	
	PSC KY NO	9
	2 nd Revised SHEET NO	317.1
Shelby Energy Cooperative, Inc.	CANCELLING PSC KY NO	5
(NAME OF UTILITY)	1st revised SHEET NO.	92

a. Time Differentiated Rates:

	<u>Winter</u>		<u>Summer</u>	
Year	On-Peak	Off-Peak	On-Peak	Off-Peak
2017	\$0.03007	\$0.02351	\$0.03555	\$0.02150
2018	\$0.03424	\$0.02682	\$0.03328	\$0.01982
2019	\$0.03281	\$0.02596	\$0.03167	\$0.01887
2020	\$0.03186	\$0.02533	\$0.03194	\$0.01902
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870

(R) (R) (R) (R) (R)

b. Non-Time Differentiated Rates:

Year	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u> ^	
Rate	\$0.02720	\$0.02850	\$0.02733	0.02698	\$0.02681^	(R) (N) ^

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

Winter (October – April)

On –Peak 7:00 a.m. – 12:00 noon 5:00 p.m. – 10:00 p.m.

Off-Peak 12:00 noon – 5:00 p.m.

10:00 p.m. – 7:00 a.m.

Summer (May – September)

On-Peak 10:00 a.m. – 10:00 p.m. **Off-Peak** 10:00 p.m. – 10:00 a.m.

DATE OF ISSUE March 31, 2017		
	MONTH / DATE / YEAR	
DATE EFFECTIVE_	June 1, 2017	
	MONTH / DATE / YEAR	
ISSUED BY	Delira J. Martin	
	SIGNATURE OF OFFICER	
TITLE	President & CEO	
BY AUTHORITY OF	ORDER OF THE PUBLIC SERVICE	
COMMISSION IN CASE	E NO. 2008-00128 DATED August 20,2008	

	FOR All Territory Served
	PSC KY NO. 9
	2 nd Revised SHEET NO. 317.2
Shelby Energy Cooperative, Inc.	CANCELLING PSC KY NO. 5
(NAME OF UTILITY)	1st revised SHEET NO. 92
COGENERATION AND SMALL POWER PURCHASE RATE SC FROM NON-SOLAR (HEDULE OVER 100 kW
TERMS AND CONDITIONS	<u>SELVERUITION</u>
1. Pursuant to FERC regulations 18 C.F.R. §§ 292 longer obligated to purchase electric energy and/small power production facilities with a net capacitation.	or capacity from qualifying cogeneration or
2. All power from a QF will be sold only to EKPC.	
3. Seller must provide good quality electric power wi frequency, flicker, harmonic currents, and power f	
4. QF shall provide reasonable protection for EKPC a	and Shelby Energy Cooperative, INC.
5. QF shall design, construct, install, own, operate, an applicable codes, laws, regulations and generally a	•
6. QF shall reimburse EKPC and Shelby Energy Cooresult of interconnecting with the QF, including operation,	-
7. QF shall obtain insurance in the following minimu occurrence:	
a. Public Liability for Bodily Injury - \$1,000,000	0.00
DATE OF ISSUE March 31, 2017 MONTH / DATE / YEAR	
DATE EFFECTIVE June 1, 2017 MONTH/DATE/YEAR	
ISSUED BY SIGNATURE OF OFFICER MONTH / DATE / YEAR SIGNATURE OF OFFICER	
TITLE President & CEO	
BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE	

COMMISSION IN CASE NO. 2008-00128 DATED August 20,2008

	FOR All Territory Served	
	PSC KY NO. 9	
	2 nd Revised SHEET NO. 317.3	
Shelby Energy Cooperative, Inc. (NAME OF UTILITY)	CANCELLING PSC KY NO. 5	
(NAME OF UTILITY)	1 st revised SHEET NO. 92	
COGENERATION AND SMALL PO COGENERATION AND SMALL PO POWER PURCHASE RATE SCHEI FROM NON-SOLAR GEN	WER PRODUCTION OULE OVER 100 kW	
TERMS AND CONDITIONS (continued)		
b. Property Damage - \$500,000.00		
8. Initial contact term shall be for a minimum of five year	rs.	
9. QFs proposing to supply as available (non-firm) electroapacity payment.	ic power shall not be entitled to a	(T)
10. Qualifying cogeneration and small power production forth in 807 KAR 5:054 to be eligible for this tariff.	facilities must meet the definition set	(T)
11. Updated rates will be filed with the Public Service Coeach year.	ommission of Kentucky by March 31 of	
DATE OF ISSUE March 31, 2017 MONTH/DATE/YEAR		
DATE EFFECTIVE June 1, 2017		

DATE EFFECTIVE

June 1, 2017

MONTH/DATE/YEAR

ISSUED BY

SIGNATURE OF OFFICER

TITLE

President & CEO

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE

COMMISSION IN CASE NO. 2008-00128 DATED August 20,2008

	FOR <u>All Territory Served</u>	
	P.S.C. KY. NO9	
	Original SHEET NO. 318	
Shelby Energy Cooperative, Inc.	CANCELLING P.S.C. KY. NO.	
(Name of Utility)	SHEET NO	

<u>COGENERATION AND SMALL POWER PRODUCTION</u> POWER PURCHASE RATE SCHEDULE FROM SOLAR GENERATION

(N)

AVAILABILITY

Available only to qualified cogeneration or small power production facilities supplied by solar generation which have executed a contract with Shelby Energy Cooperative and East Kentucky Power Cooperative ("EKPC") for the purchase of electric power by EKPC. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.

RATES

Qualified facilities ("QF") will be credited monthly for the electric power produced by solar facilities at the value of the real-time locational marginal price for energy set by PJM Interconnection, LLC ("PJM") at the EKPC zonal node during each hour of the day. The QF shall also receive the appropriate value for its deemed capacity as valued in the PJM Reliability Pricing Model ("RPM") rules for the applicable capacity auction. These payments will be offset by a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.

TERMS AND CONDITIONS

- 1. Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.
- 2. All power from a QF will be sold only to EKPC.
- 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 4. OF shall provide reasonable protection for Shelby Energy Cooperative and EKPC.
- 5. QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and general accepted utility practices.

DATE OF ISSUE	March 31, 2017
DATE EFFECTIVE	June 1, 2017
ISSUED BY	dra J. Nartin
TITLE Presider	nt & CEO
TITLE FIESIUE	III & CEO
BY AUTHORITY OF O	ORDER OF THE PUBLIC SERVICE
COMMISSION	
IN CASE NO. 2008-00	0128 DATED August 20, 2008

		FOR All Terr	ritory Served
		P.S.C. KY. NO.	9
		<u>Original</u>	SHEET NO. 318.1
	Shelby Energy Cooperative, Inc.	CANCELLING P.	S.C. KY. NO
	(Name of Utility)		SHEET NO.
	COGENERATION AND SMALL PO POWER PURCHASE RATE SCHEDULE FI		
TE.	RMS AND CONDITIONS (continued)		
6.	QF shall reimburse Shelby Energy Cooperative and EK interconnecting with the QF, including operation, maintenance		
7.	QF shall obtain insurance in the following minimum amoun	nts for each occurre	ence:
	a. Public Liability for Bodily Injury - \$1,000,000.00.		
	b. Property Damage - \$500,000.00		
8.	Initial contract term shall be for a minimum of five years.		
9.	QFs proposing to supply as available (non-firm) electric payment.	power shall not b	e entitled to a capacity
10.	Qualifying cogeneration and small power production facility 807 KAR 5:054 to be eligible for this tariff.	lities must meet th	e definition set forth in
11.	Updated market administration fees will be filed with the P March 31 of each year.	Public Service Com	mission of Kentucky by
D 47	TE OF ISSUE Manual 21 2017		
	TE OF ISSUE March 31, 2017 TE EFFECTIVE June 1, 2017	_	
אט		<u> </u>	
ISS	UED BY Lehra J. Martin	_	
	LE President & CEO	<u> </u>	
BY	AUTHORITY OF ORDER OF THE PUBLIC SERVICE		

COMMISSION

IN CASE NO. <u>2008-00128</u> DATED <u>August 20, 2008</u>

(N)



Allen Anderson, President & CEO

200 Electric Avenue Post Office Box 910 Somerset , KY 425020910 Telephone 606-6784121 Toll Free 800-264-5112 Fax 606-679-8279 www.skrecc.com

March 31, 2017

Dr. Talina R. Mathews, Ph.D. Executive Director Public Service Commission 211 Sower Boulevard Frankfort, Kentucky 40602

Dear Dr. Mathews:

Pursuant to the Commission's Order in Case No. 2008-00128 dated August 20, 2008, please find enclosed for electronic filing with the Commission, South Kentucky Rural Electric Cooperative's Tariff for Qualified Cogeneration and Small Power Production Facilities. Both clean (signed) and crossed-out versions of the tariff are included herein.

If you have any questions, please let me know.

Very truly yours,

Allen Anderson President and CEO

AA:ak

Enclosures

CLASSIFICATION OF SERVICE

COGENERATION AND SMALL POWER PRODUCTION

POWER PURCHASE RATE SCHEDULE OVER 100 kW FROM NON-SOLAR GENERATION

AVAILABILITY: Available only to qualified cogeneration or small power production facilities with a design capacity of over 100 kW which have executed a contract with South Kentucky Rural Electric Cooperative Corporation and East Kentucky Power Cooperative, Inc. ("EKPC") for the purchase of electric power by EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power productions facilities utilizing solar generation are covered under a separate tariff. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20MW.

RATES: The rates set forth below shall be used as the basis for negotiating a final purchase rate with qualifying facilities pursuant to Section 7 of 807 KAR 5:054.

- 1. Capacity
 - a. \$1.89 \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by EKPC.
 - b. \$0.00022 \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by EKPC.
- 2. Energy A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. *These rates include a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.*
 - a. Time Differentiated Rates:

	Win	<u>nter</u>	<u>Summer</u>	
Year	On-Peak Off-Peak		On-Peak	Off-Peak
2016	\$0.04028*	\$0.03241	\$0.03904	\$0.02793*
2017	\$0.04126* \$0.03007	\$0.03320 \$0.02351	\$0.03984 \$0.03555	\$0.02851* \$0.02150
2018	\$0.04158* \$0.03424	\$0.03343 \$0.02682	\$0.04111* \$0.03328	\$0.02951 \$0.01982
2019	\$0.04198 \$0.03281	\$0.03372* \$0.02596	\$0.04201* \$0.03167	\$0.03006 \$0.01887
2020	\$0.04271 \$0.03186	\$0.03439 \$0.02533	\$0.04265 \$0.03194	\$0.03050 \$0.01902
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870

b. Non-Time Differentiated Rates:

Year	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020^</u>	<u>2021</u>
Rate	\$0.03477	\$0.03556	\$0.03619	\$0.03669	\$0.03732^	\$0.02681
		\$0.02720	\$0.02850	\$0.02733	\$0.02698	

DATE OF ISSUE: March 31, 2016 2017

DATE EFFECTIVE: June 1, 2016 2017

ISSUED BY: /s/ Allen Anderson,

President & Chief Executive Officer

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION IN CASE NO. $\underline{2008-00128}$ DATED $\underline{AUGUST~20,2008}$

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

Winter (October - April)

On-Peak 7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak 12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak 10:00 a.m. - 10:00 p.m.

Off-Peak 10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

- 1. Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.
- \pm 2. All power from a Qualifying Facility (QF)("QF") will be sold only to EKPC.
- 2 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 3 4. Qualifying Facility (QF) QF shall provide reasonable protection for EKPC and South Kentucky Rural Electric Cooperative Corporation.
- 4 5. Qualifying Facility (QF) QF shall design, construct, install, own, operate, and maintain the Qualifying Facility QF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.
- 5 6. Qualifying Facility QF shall reimburse EKPC and South Kentucky Rural Electric Cooperative Corporation for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.

DATE OF ISSUE: MARCH 301, 2012 2017

DATE EFFECTIVE: JUNE 1, 2012 2017

ISSUED BY: /s/ Allen Anderson,

President & Chief Executive Officer

FOR: ENTIRE TERRITORY SERVED
P.S.C. KY NO. 7
5 4th REVISED SHEET NO. T-23
CANCELLING P.S.C. KY NO. 7
4 3rd REVISED SHEET NO. T-23

SOUTH KENTUCKY R.E.C.C. SOMERSET, KENTUCKY 42501

- 67. Qualifying Facility QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00
 - b. Property Damage \$500,000.00
- 7 8. Initial contract term shall be for a minimum of five years.
- \$ 9. Qualifying Facilities QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 9 10. Qualifying cogeneration and small power production facilities *utilizing sources other than solar* must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 10 11. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE: MARCH 301, 2012 2017

DATE EFFECTIVE: JUNE 1, 2012 2017

ISSUED BY: /s/ Allen Anderson,

President & Chief Executive Officer

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION IN CASE NO. $\underline{2008-00128}$ DATED $\underline{AUGUST~20,2008}$

CLASSIFICATION OF SERVICE COGENERATION AND SMALL POWER PRODUCTION

POWER PURCHASE RATE SCHEDULE LESS THAN 100 kW FROM NON-SOLAR GENERATION

AVAILABILITY: Available only to qualified cogeneration or small power production facilities with a design capacity of less than 100 kW which have executed a contract with South Kentucky Rural Electric Cooperative Corporation and East Kentucky Power Cooperative, Inc. ("EKPC") for the purchase of electric power by EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff.

RATES:

- 1. Capacity
 - a. \$\frac{\$1.89}{13.71}\ per kW per year is applicable if cogenerator or small power producer is dispatched by EKPC.
 - b. \$0.00022 \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by EKPC.
- 2. Energy A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. *These rates include a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.*
 - a. Time Differentiated Rates:

	Wil	<u>nter</u>	<u>Sum</u>	<u>mer</u>
Year	On-Peak	Off-Peak	On-Peak	Off-Peak
2016	\$0.04028*	\$0.03241	\$0.03904	\$0.02793*
2017	\$0.04126* \$0.03007	\$0.03320 \$0.02351	\$0.03984 \$0.03555	\$0.02851* \$0.02150
2018	\$0.04158* \$0.03424	\$0.03343 \$0.02682	\$0.04111* \$0.03328	\$0.02951 \$0.01982
2019	\$0.04198 \$0.03281	\$0.03372* \$0.02596	\$0.04201* \$0.03167	\$0.03006 \$0.01887
2020	\$0.04271 \$0.03186	\$0.03439 \$0.02533	\$0.04265 \$0.03194	\$0.03050 \$0.01902
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870

b. Non-Time Differentiated Rates:

Year	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u> △	<u>2021</u>
Rate	\$0.03477	\$0.03556	\$0.03619	\$0.03669	\$0.03732^	\$0.02681
		\$0.02720	\$0.02850	\$0.02733	\$0.02698	

DATE OF ISSUE: March 31, 2016 2017

DATE EFFECTIVE: June 1, 2016 2017

ISSUED BY: /s/ Allen Anderson,

President & Chief Executive Officer

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION IN CASE NO. $\underline{2008\text{-}00128}$ DATED $\underline{AUGUST~20,2008}$

FOR: ENTIRE TERRITORY SERVED
P.S.C. KY NO. 7
5 4th REVISED SHEET NO T-25
CANCELLING P.S.C. KY NO. 7
4 3rd REVISED SHEET NO. T-25

SOUTH KENTUCKY R.E.C.C. SOMERSET, KENTUCKY 42501

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

Winter (October - April)

On-Peak 7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak 12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak 10:00 a.m. - 10:00 p.m.

Off-Peak 10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

1. All power from a Qualifying Facility (QF) ("QF") will be sold only to EKPC.

- 2. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 3. Qualifying Facility (QF) *QF* shall provide reasonable protection for EKPC and South Kentucky Rural Electric Cooperative Corporation.
- 4. Qualifying Facility (QF) QF shall design, construct, install, own, operate, and maintain the Qualifying Facility QF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.
- 5. Qualifying Facility *QF* shall reimburse EKPC and South Kentucky Rural Electric Cooperative Corporation for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 6. Qualifying Facility QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00
 - b. Property Damage \$500,000.00

DATE OF ISSUE: MARCH 301, 2012 2017

DATE EFFECTIVE: JUNE 1, 2012 2017

ISSUED BY: /s/ Allen Anderson,

President & Chief Executive Officer

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION IN CASE NO. $\underline{2008\text{-}00128}$ DATED $\underline{\text{AUGUST 20, 2008}}$

FOR: ENTIRE TERRITORY SERVED
P.S.C. KY NO. 7
5 4th REVISED SHEET NO T-26
CANCELLING P.S.C. KY NO. 7

4 3rd REVISED SHEET NO. T-26

SOUTH KENTUCKY R.E.C.C. SOMERSET, KENTUCKY 42501

- 7. Initial contract term shall be for a minimum of five years.
- 8. Qualifying Facilities *QFs* proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 9. Qualifying cogeneration and small power production facilities *utilizing sources other than solar* must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 10. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE: MARCH 301, 2012 2017

DATE EFFECTIVE: JUNE 1, 2012 2017

ISSUED BY: /s/ Allen Anderson,

President & Chief Executive Officer

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION IN CASE NO. $\underline{2008-00128}$ DATED $\underline{AUGUST~20,2008}$

<u>COGENERATION AND SMALL POWER PRODUCTION</u> POWER PURCHASE RATE SCHEDULE FROM SOLAR GENERATION

AVAILABILITY

Available only to qualified cogeneration or small power production facilities supplied by solar generation which have executed a contract with East Kentucky Power Cooperative ("EKPC") and South Kentucky Rural Electric Cooperative Corporation for the purchase of electric power by EKPC. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.

RATES

Qualified facilities ("QF") will be credited monthly for the electric power produced by solar facilities at the value of the real-time locational marginal price for energy set by PJM Interconnection, LLC ("PJM") at the EKPC zonal node during each hour of the day. The QF shall also receive the appropriate value for its deemed capacity as valued in the PJM Reliability Pricing Model ("RPM") rules for the applicable capacity auction. These payments will be offset by a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.

TERMS AND CONDITIONS

- 1. Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.
- 2. All power from a QF will be sold only to EKPC.
- 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 4. QF shall provide reasonable protection for EKPC and South Kentucky Rural Electric Cooperative Corporation.
- 5. *QF* shall design, construct, install, own, operate, and maintain the *QF* in accordance with all applicable codes, laws, regulations, and general accepted utility practices.
- 6. QF shall reimburse EKPC and South Kentucky Rural Electric Cooperative Corporation for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 7. *QF shall obtain insurance in the following minimum amounts for each occurrence:*
 - a. Public Liability for Bodily Injury \$1,000,000.00.
 - b. Property Damage \$500,000.00

DATE OF ISSUE: MARCH 31, 2017

DATE EFFECTIVE: JUNE 1, 2017

ISSUED BY: /s/ Allen Anderson,

President & Chief Executive Officer

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION IN CASE NO. $\underline{2008-00128}$

FOR: ENTIRE TERRITORY SERVED P.S.C. KY NO. 7 ORIGINAL SHEET NO. T-26.2

SOUTH KENTUCKY R.E.C.C. SOMERSET, KENTUCKY 42501

- 8. Initial contract term shall be for a minimum of five years.
- 9. *QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.*
- 10. Qualifying cogeneration and small power production facilities must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 11. Updated market administration fees will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE: MARCH 31, 2017

DATE EFFECTIVE: JUNE 1, 2017

ISSUED BY: /s/ Allen Anderson,

President & Chief Executive Officer

10th REVISED SHEET NO. T-21 CANCELLING P.S.C. KY NO. 7 9th REVISED SHEET NO. T-21

SOUTH KENTUCKY R.E.C.C SOMERSET, KENTUCKY 42501

CLASSIFICATION OF SERVICE

COGENERATION AND SMALL POWER PRODUCTION

POWER PURCHASE RATE SCHEDULE OVER 100 kW FROM NON-SOLAR GENERATION

AVAILABILITY: Available only to qualified cogeneration or small power production facilities with a design capacity of over 100 kW which have executed a contract with South Kentucky Rural Electric Cooperative Corporation and East Kentucky Power Cooperative, Inc. ("EKPC") for the purchase of electric power by EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power productions facilities utilizing solar generation are covered under a separate tariff. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20MW.

RATES: The rates set forth below shall be used as the basis for negotiating a final purchase rate with qualifying facilities pursuant to Section 7 of 807 KAR 5:054.

1. Capacity

- a. \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by EKPC.
- b. \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by EKPC.
- 2. Energy A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates reflect a reduction for a market administration fee of \$0.0008 per kWh, which covers EKPC's market participation costs.

a. Time Differentiated Rates:

	Win	<u>nter</u>	<u>Sum</u>	<u>mer</u>
Year	On-Peak	Off-Peak	On-Peak	Off-Peak
2017	\$0.03007	\$0.02351	\$0.03555	\$0.02150
2018	\$0.03424	\$0.02682	\$0.03328	\$0.01982
2019	\$0.03281	\$0.02596	\$0.03167	\$0.01887
2020	\$0.03186	\$0.02533	\$0.03194	\$0.01902
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870

b. Non-Time Differentiated Rates:

Year	2017	<u>2018</u>	<u>2019</u>	<u>2020</u>	2021^
Rate	\$0.02720	\$0.02850	\$0.02733	\$0.02698	\$0.02681

DATE OF ISSUE: March 31, 2017

DATE EFFECTIVE: June 1, 2017

ISSUED BY: /s/ Allen Anderson,

President & Chief Executive Officer

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION IN CASE NO. $\underline{2008-00128}$ DATED $\underline{AUGUST~20,2008}$

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(R) (N) The on-peak and off-peak energy rates are applicable during the hours listed below for each season:

Winter (October - April)

On-Peak 7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak 12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak 10:00 a.m. - 10:00 p.m.

Off-Peak 10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

- 1. Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.
- 2. All power from a Qualifying Facility ("QF") will be sold only to EKPC.
- 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 4. QF shall provide reasonable protection for EKPC and South Kentucky Rural Electric Cooperative Corporation.
- 5. QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.
- 6. QF shall reimburse EKPC and South Kentucky Rural Electric Cooperative Corporation for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.

DATE OF ISSUE: MARCH 31, 2017

DATE EFFECTIVE: JUNE 1, 2017

ISSUED BY: /s/ Allen Anderson,

President & Chief Executive Officer

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION IN CASE NO. 2008-00128 DATED AUGUST 20, 2008



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FOR: ENTIRE TERRITORY SERVED P.S.C. KY NO. 7 5th REVISED SHEET NO. T-23 CANCELLING P.S.C. KY NO. 7 4th REVISED SHEET NO. T-23

SOUTH KENTUCKY R.E.C.C. SOMERSET, KENTUCKY 42501

7. QF shall obtain insurance in the following minimum amounts for each occurrence:

(T)

- a. Public Liability for Bodily Injury \$1,000,000.00
- b. Property Damage \$500,000.00
- 8. Initial contract term shall be for a minimum of five years.
- 9. QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- **(T)**

(T)

- 10. Qualifying cogeneration and small power production facilities utilizing sources other than solar must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 11. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE: MARCH 31, 2017

DATE EFFECTIVE: JUNE 1, 2017

ISSUED BY: /s/ Allen Anderson,

President & Chief Executive Officer

SOUTH KENTUCKY R.E.C.C. SOMERSET, KENTUCKY 42501

CLASSIFICATION OF SERVICE COGENERATION AND SMALL POWER PRODUCTION

POWER PURCHASE RATE SCHEDULE LESS THAN 100 kW FROM NON-SOLAR GENERATION

AVAILABILITY: Available only to qualified cogeneration or small power production facilities with a design capacity of less than 100 kW which have executed a contract with South Kentucky Rural Electric Cooperative Corporation and East Kentucky Power Cooperative, Inc. ("EKPC") for the purchase of electric power by EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff.

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RATES:

- 1. Capacity
 - a. \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by EKPC.
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- b. \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by EKPC.
- **(T)**
- 2. Energy A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates reflect a reduction for a market administration fee of \$0.0008 per kWh, which covers EKPC's market participation costs.
 - a. Time Differentiated Rates:

	Wil	<u>Winter</u>		<u>imer</u>
Year	On-Peak	Off-Peak	On-Peak	Off-Peak
2017	\$0.03007	\$0.02351	\$0.03555	\$0.02150
2018	\$0.03424	\$0.02682	\$0.03328	\$0.01982
2019	\$0.03281	\$0.02596	\$0.03167	\$0.01887
2020	\$0.03186	\$0.02533	\$0.03194	\$0.01902
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870

b. Non-Time Differentiated Rates:

Year	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	2021^
Rate	\$0.02720	\$0.02850	\$0.02733	\$0.02698	\$0.02681

 $(\mathbf{R}) (\mathbf{N})^{\wedge}$

DATE OF ISSUE: March 31, 2017

DATE EFFECTIVE: June 1, 2017

ISSUED BY: /s/ Allen Anderson,

President & Chief Executive Officer

FOR: ENTIRE TERRITORY SERVED P.S.C. KY NO. 7 5th REVISED SHEET NO T-25 CANCELLING P.S.C. KY NO. 7 4th REVISED SHEET NO. T-25

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SOUTH KENTUCKY R.E.C.C. SOMERSET, KENTUCKY 42501

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

Winter (October - April)

On-Peak 7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak 12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak 10:00 a.m. - 10:00 p.m.

Off-Peak 10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

1. All power from a Qualifying Facility ("QF") will be sold only to EKPC.

2. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.

3. QF shall provide reasonable protection for EKPC and South Kentucky Rural Electric Cooperative Corporation.

4. QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices. (T)

5. QF shall reimburse EKPC and South Kentucky Rural Electric Cooperative Corporation for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.

6. QF shall obtain insurance in the following minimum amounts for each occurrence:

a. Public Liability for Bodily Injury - \$1,000,000.00

b. Property Damage - \$500,000.00

DATE OF ISSUE: MARCH 31, 2017

DATE EFFECTIVE: JUNE 1, 2017

ISSUED BY: /s/ Allen Anderson,

President & Chief Executive Officer

FOR: ENTIRE TERRITORY SERVED
P.S.C. KY NO. 7
5th REVISED SHEET NO T-26
CANCELLING P.S.C. KY NO. 7
4th REVISED SHEET NO. T-26

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SOUTH KENTUCKY R.E.C.C. SOMERSET, KENTUCKY 42501

7. Initial contract term shall be for a minimum of five years.

- 8. QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 9. Qualifying cogeneration and small power production facilities utilizing sources other than solar must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 10. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE: MARCH 31, 2017

DATE EFFECTIVE: JUNE 1, 2017

ISSUED BY: /s/ Allen Anderson,

President & Chief Executive Officer

(N)

<u>COGENERATION AND SMALL POWER PRODUCTION</u> POWER PURCHASE RATE SCHEDULE FROM SOLAR GENERATION

AVAILABILITY

Available only to qualified cogeneration or small power production facilities supplied by solar generation which have executed a contract with East Kentucky Power Cooperative ("EKPC") and South Kentucky Rural Electric Cooperative Corporation for the purchase of electric power by EKPC. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.

RATES

Qualified facilities ("QF") will be credited monthly for the electric power produced by solar facilities at the value of the real-time locational marginal price for energy set by PJM Interconnection, LLC ("PJM") at the EKPC zonal node during each hour of the day. The QF shall also receive the appropriate value for its deemed capacity as valued in the PJM Reliability Pricing Model ("RPM") rules for the applicable capacity auction. These payments will be offset by a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.

TERMS AND CONDITIONS

- 1. Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.
- 2. All power from a QF will be sold only to EKPC.
- 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 4. QF shall provide reasonable protection for EKPC and South Kentucky Rural Electric Cooperative Corporation.
- 5. QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and general accepted utility practices.
- 6. QF shall reimburse EKPC and South Kentucky Rural Electric Cooperative Corporation for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 7. QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00.
 - b. Property Damage \$500,000.00

DATE OF ISSUE: MARCH 31, 2017

DATE EFFECTIVE: JUNE 1, 2017

ISSUED BY: /s/ Allen Anderson,

President & Chief Executive Officer

SOUTH KENTUCKY R.E.C.C. SOMERSET, KENTUCKY 42501

- 8. Initial contract term shall be for a minimum of five years.
- 9. QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 10. Qualifying cogeneration and small power production facilities must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 11. Updated market administration fees will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE: MARCH 31, 2017

DATE EFFECTIVE: JUNE 1, 2017

ISSUED BY: /s/ Allen Anderson,

President & Chief Executive Officer



(270) 465-4101 • Fax (270) 789-3625 (800) 931-4551

March 31, 2017

Dr. Talina R. Mathews, Ph.D. Executive Director Public Service Commission 211 Sower Boulevard Frankfort, Kentucky 40602

Dear Dr. Mathews:

Pursuant to the Commission's Order in Case No. 2008-00128 dated August 20, 2008, please find enclosed for electronic filing with the Commission, Taylor County RECC's Tariff for Qualified Cogeneration and Small Power Production Facilities. Both clean (signed) and crossed-out versions of the tariff are included herein.

If you have any questions, please let me know.

Very truly yours,

Barry L/Myers, Manager

BLM:prm

Enclosures

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE OVER 100 kW FROM NON-SOLAR GENERATION

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of over 100 kW which have executed a contract with Taylor County RECC and East Kentucky Power Cooperative EKPC for the purchase of electric power by East Kentucky Power Cooperative EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20MW.

RATES

The rates set forth below shall be used as the basis for negotiating a final purchase rate with qualifying facilities pursuant to Section 7 of 807 KAR 5:054.

Capacity

- \$1.89 \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by East Kentucky Power Cooperative EKPC.
- \$0.00022 \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by East Kentucky Power Cooperative EKPC.
- Energy A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates include a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.

a. Time Differentiated Rates:

	Wir	<u>nter</u>	Summer		
Year	On-Peak	Off-Peak	On-Peak	Off-Peak	
2016	\$0.04028*	\$0.03241	\$0.03904	\$0.02793*	
2017	\$0.04126* \$0.03007	\$0.03320-\$0.02351	\$0.03984 \$0.03555	\$0.02851* \$0.02150	
2018	\$0.04158* \$0.03424	\$0.03343 \$0.02682	\$0.04111* \$0.03328	\$0.02951 \$0.01982	
2019	\$0.04198 \$0.03281	\$0.03372* \$0.02596	\$0.04201* \$0.03167	\$0.03006 \$0.01887	
2020	\$0.04271 \$0.03186	\$0.03439 \$0.02533	\$0.04265 \$0.03194	\$0.03050 \$0.01902	
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870	

b. Non-Time Differentiated Rates:

Year	2016	2017	2018	2019	20204	2021
Rate	\$0.03477	\$0.03556 \$0.02720	\$0.03619 \$0.02850	\$0.03669 \$0.02733	\$0.03732^ \$0.02698	\$0.02681

DATE OF ISSUE	March 31, 2016 2017
DATE EFFECTIVE	June 1, 2016 2017

ISSUED BY____

President & Chief Executive Officer

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

Winter (October - April)

On-Peak

7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak

12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak

10:00 a.m. - 10:00 p.m.

Off-Peak

10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

- Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.
- 4 2. All power from a Qualifying Facility (QF) ("QF") will be sold only to East Kentucky Power Cooperative EKPC.
- 2 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 3 4. Qualifying Facility (QF) QF shall provide reasonable protection for EKPC and Taylor County RECC.
- 4 5. Qualifying Facility (QF) QF shall design, construct, install, own, operate, and maintain the Qualifying Facility QF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.
- 5 6. Qualifying Facility QF shall reimburse EKPC and Taylor County RECC for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 6 7. Qualifying Facility QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00
 - b. Property Damage \$500,000.00

DATE OF ISSUE <u>March 31, 2016</u> 2017

DATE EFFECTIVE

June 1, 2016 2017

ISSUED BY

President & Chief Executive Officer

For Area Served
P.S.C. No.
Fourth Fifth Revised Sheet No. 125
Canceling P.S.C. No.
Third Fourth Revised Sheet No.

TAYLOR COUNTY RECC

- 7 8. Initial contract term shall be for a minimum of five years.
- 8 9. Qualifying Facilities QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 9 10. Qualifying cogeneration and small power production facilities utilizing sources other than solar must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 10 11. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE	March 31, 2016 2017_
DATE EFFECTIVE	June 1, 2016 2017
ISSUED BY Ban	2. Then
Preside	nt & Chief Executive Officer

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE LESS THAN 100 kW FROM NON-SOLAR GENERATION

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of less than 100 kW which have executed a contract with Taylor County RECC and East Kentucky Power Cooperative EKPC for the purchase of electric power by East Kentucky Power Cooperative EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff.

RATES

- 1. Capacity
 - a. \$1.89 \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by East Kentucky Power Cooperative EKPC.
 - b. \$0.00022 \$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by East Kentucky Power Cooperative EKPC.
- Energy A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates include a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.
 - a. Time Differentiated Rates:

Wir		nter_	Sui	mmer
Year	On-Peak	Off-Peak	On-Peak	Off-Peak
2016	\$0.04028*	\$0.03241	\$0.03904	\$0.02793*
2017	\$0.04126* \$0.03007	\$0.03320 \$0.02351	\$0.03984 \$0.03555	\$0.02851* \$0.02150
2018	\$0.04158* \$0.03424	\$0.03343 \$0.02682	\$0.04111* \$0.03328	\$0.02951 \$0.01982
2019	\$0.04198 \$0.03281	\$0.03372* \$0.02596	\$0.04201* \$0.03167	\$0.03006 \$0.01887
2020	\$0.04271 \$0.03186	\$0.03439 \$0.02533	\$0.04265 \$0.03194	\$0.03050 \$0.01902
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870

b. Non-Time Differentiated Rates:

Year	2016	2017	2018	2019	2020△	2021
Rate	\$0.03477	\$0.03556	\$0.03619	\$0.03669	\$0.03732^	\$0.02681
		\$0.02720	\$0.02850	\$0.02733	\$0.02698	

DATE OF ISSUE

March 31, 2016 2017

DATE EFFECTIVE

June 1, 2016 2017

ISSUED BY

President & Chief Executive Officer

For Area Served
P.S.C. No.
Fourth Fifth Revised Sheet No. 127
Canceling P.S.C. No.
Third Fourth Revised Sheet No.

TAYLOR COUNTY RECC

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

Winter (October - April)

On-Peak 7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak 12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak 10:00 a.m. - 10:00 p.m.

Off-Peak 10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

 All power from a Qualifying Facility (QF) ("QF") will be sold only to East Kentucky Power Cooperative EKPC.

- Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- Qualifying Facility (QF) QF shall provide reasonable protection for EKPC and Taylor County RECC.
- Qualifying Facility (QF) QF shall design, construct, install, own, operate, and maintain the Qualifying Facility QF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.
- 5. Qualifying Facility QF shall reimburse EKPC and Taylor County RECC for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- Qualifying Facility QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00
 - b. Property Damage \$500,000.00

DATE EFFECTIVE

June 1, 2014 2017

ISSUED BY

President & Chief Executive Officer

For Area Served
P.S.C. No.
Fourth Fifth Revised Sheet No. 128
Canceling P.S.C. No.
Third Fourth Revised Sheet No.

TAYLOR COUNTY RECC

- 7. Initial contract term shall be for a minimum of five years.
- 8. Qualifying Facilities QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- Qualifying cogeneration and small power production facilities utilizing sources other than solar must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 10. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE	April 30, 2014 March 31, 2017_
DATE EFFECTI VE	June 1, 2014 2017
ISSUED BY	2 The

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE FROM SOLAR GENERATION

AVAILABILITY

Available only to qualified cogeneration or small power production facilities supplied by solar generation which have executed a contract with Taylor County RECC and East Kentucky Power Cooperative ("EKPC") for the purchase of electric power by EKPC. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.

RATES

Qualified facilities ("QF") will be credited monthly for the electric power produced by solar facilities at the value of the real-time locational marginal price for energy set by PJM Interconnection, LLC ("PJM") at the EKPC zonal node during each hour of the day. The QF shall also receive the appropriate value for its deemed capacity as valued in the PJM Reliability Pricing Model ("RPM") rules for the applicable capacity auction. These payments will be offset by a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.

TERMS AND CONDITIONS

- Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.
- All power from a QF will be sold only to EKPC.
- Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- QF shall provide reasonable protection for EKPC and Taylor County RECC.
- QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and general accepted utility practices.
- QF shall reimburse EKPC and Taylor County RECC for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 7. QF shall obtain insurance in the following minimum amounts for each occurrence:
 - Public Liability for Bodily Injury \$1,000,000.00.
 - b. Property Damage \$500,000.00

DATE OF ISSUE	March 31, 2017
DATE EFFECTIVE	June 1, 2017
ISSUED BY	us Lifen
Preside	ent & Chief Executive Officer

- 8. Initial contract term shall be for a minimum of five years.
- QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- Qualifying cogeneration and small power production facilities must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 11. Updated market administration fees will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE	March 31, 2017
DATE EFFECTIVE	June 1, 2017
ISSUED BY President	Chief Executive Officer

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE OVER 100 kW FROM NON-SOLAR GENERATION

(T)

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of over 100 kW which have executed a contract with Taylor County RECC and EKPC for the purchase of electric power by EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.

(T)

RATES

The rates set forth below shall be used as the basis for negotiating a final purchase rate with qualifying facilities pursuant to Section 7 of 807 KAR 5:054.

- 1. Capacity
 - a. \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by EKPC.

(I) (T)

\$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by EKPC.

(I)(T)

2. Energy - A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates reflect a reduction for a market administration fee of \$0.0008 per kWh, which covers EKPC's market participation costs.

(T)

a Time Differentiated Rates:

	Wi	Winter		Summer	
Year	On-Peak	Off-Peak	On-Peak	Off-Peak	
2017	\$0.03007	\$0.02351	\$0.03555	\$0.02150	
2018	\$0.03424	\$0.02682	\$0.03328	\$0.01982	
2019	\$0.03281	\$0.02596	\$0.03167	\$0.01887	
2020	\$0.03186	\$0.02533	\$0.03194	\$0.01902	
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870	

b. Non-Time Differentiated Rates:

Year	2017	2018	2019	2020	2021^
Rate	\$0.02720	\$0.02850	\$0.02733	\$0.02698	\$0.02681^

(R) (N)^

DATE OF ISSUE

March 31, 2017

Manager

For Area Served
P.S.C. No.
Fifth Revised Sheet No. 124
Canceling P.S.C. No.
Fourth Revised Sheet No.

(N)

(T)

TAYLOR COUNTY RECC

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

Winter (October - April)

On-Peak 7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak 12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak 10:00 a.m. - 10:00 p.m.

Off-Peak 10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

1. Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.

2. All power from a Qualifying Facility ("QF") will be sold only to EKPC.

- 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 4. QF shall provide reasonable protection for EKPC and Taylor County RECC.

5. QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable (T) codes, laws, regulations, and generally accepted utility practices.

- 6. QF shall reimburse EKPC and Taylor County RECC for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 7. QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00
 - b. Property Damage \$500,000.00

DATE OF ISSUE March 31, 2017

DATE EFFECTIVE June 1, 2017

President & Chief Executive Officer

For Area Served
P.S.C. No.
Fifth Revised Sheet No. 125
Canceling P.S.C. No.
Fourth Revised Sheet No.

TAYLOR COUNTY RECC

B .	Initial contract term	shall be fo	or a minimum	of five years

- 9. QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment. (T)
- 10. Qualifying cogeneration and small power production facilities utilizing sources other than solar must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.

 Updated rates will be filed w 	with the Public Service Comr	mission of Kentucky by I	March 31 of each year
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DATE OF ISSUE March 31, 2017

DATE EFFECTIVE June 1, 2017

ISSUED BY June 1, 2017

President & Chief Executive Officer

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE LESS THAN 100 kW FROM NON-SOLAR GENERATION

(T)

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of less than 100 kW which have executed a contract with Taylor County RECC and EKPC for the purchase of electric power by EKPC. Qualified cogeneration or small power production facilities must be from sources other than solar generation. Qualified cogeneration or small power production facilities utilizing solar generation are covered under a separate tariff.

(T)

RATES

- 1. Capacity
 - \$13.71 per kW per year is applicable if cogenerator or small power producer is dispatched by

(I) (T)

\$0.00156 per kWh is applicable if cogenerator or small power producer is not dispatched by EKPC.

(I)(T)

Energy – A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years. These rates reflect a reduction for a market administration fee of \$0.0008 per kWh, which covers EKPC's market participation costs.

(T)

a. Time Differentiated Rates:

	Wi	nter	Sun	nmer
Year	On-Peak	Off-Peak	On-Peak	Off-Peak
2017	\$0.03007	\$0.02351	\$0.03555	\$0.02150
2018	\$0.03424	\$0.02682	\$0.03328	\$0.01982
2019	\$0.03281	\$0.02596	\$0.03167	\$0.01887
2020	\$0.03186	\$0.02533	\$0.03194	\$0.01902
2021	\$0.03178	\$0.02522	\$0.03176	\$0.01870

b. Non-Time Differentiated Rates:

Year	2017	2018	2019	2020	2021^
Rate	\$0.02720	\$0.02850	\$0.02733	\$0.02698	\$0.02681^

DATE OF ISSUE

March 31, 2017

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For Area Served
P.S.C. No.
Fifth Revised Sheet No. 127
Canceling P.S.C. No.
Fourth Revised Sheet No.

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TAYLOR COUNTY RECC

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

Winter (October - April)

On-Peak 7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak 12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak 10:00 a.m. - 10:00 p.m.

Off-Peak 10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

1. All power from a Qualifying Facility ("QF") will be sold only to EKPC. (T)

 Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.

3. QF shall provide reasonable protection for EKPC and Taylor County RECC.

4. QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.

5. QF shall reimburse EKPC and Taylor County RECC for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.

6. QF shall obtain insurance in the following minimum amounts for each occurrence:

a. Public Liability for Bodily Injury - \$1,000,000.00

b. Property Damage - \$500,000.00

DATE OF ISSUE March 31, 2017

DATE EFFECTIVE June 1, 2017

President & Chief Executive Officer

For Area Served P.S.C. No. Fifth Revised Sheet No. 128 Canceling P.S.C. No. Fourth Revised Sheet No.

TAYLOR COUNTY RECC

7.	Initial contract to	erm shall be t	for a minimum	of five vear

- 8. QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 9. Qualifying cogeneration and small power production facilities utilizing sources other than solar must meet the definition set forth in 807 KAR 5:054 to be eligible for this terriff.

 Updated rates will be filed with the Public Service Commission of Kentucky by I 	March 31 of each y	year
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DATE OF ISSUE March 31, 2017

DATE EFFECTIVE June 1, 2017

President & Chief Executive Officer

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE FROM SOLAR GENERATION

(N)

AVAILABILITY

Available only to qualified cogeneration or small power production facilities supplied by solar generation which have executed a contract with Taylor County RECC and East Kentucky Power Cooperative ("EKPC") for the purchase of electric power by EKPC. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.

RATES

Qualified facilities ("QF") will be credited monthly for the electric power produced by solar facilities at the value of the real-time locational marginal price for energy set by PJM Interconnection, LLC ("PJM") at the EKPC zonal node during each hour of the day. The QF shall also receive the appropriate value for its deemed capacity as valued in the PJM Reliability Pricing Model ("RPM") rules for the applicable capacity auction. These payments will be offset by a market administration fee of \$0.0008 per kWh to cover EKPC's market participation costs.

TERMS AND CONDITIONS

- 1. Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.
- 2. All power from a QF will be sold only to EKPC.
- Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 4. QF shall provide reasonable protection for EKPC and Taylor County RECC.
- 5. QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and general accepted utility practices.
- 6. QF shall reimburse EKPC and Taylor County RECC for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 7. QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00.
 - b. Property Damage \$500,000.00

DATE OF ISSUE March 31, 2017

DATE EFFECTIVE June 1, 2017

ISSUED BY

President & Chief Executive Officer

- 8. Initial contract term shall be for a minimum of five years.
- 9. QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 10. Qualifying cogeneration and small power production facilities must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 11. Updated market administration fees will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE March 31, 2017

DATE EFFECTIVE June 1, 2017

President & Chief Executive Officer

Issued by authority of an Order of t e Public Service Commission of Kentucky in Case No. 2008-00128 Dated August 20, 2008

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