P.S.C. KY. NO. <u>8</u>
REVISION # 6 SHEET NO. <u>104</u>

CANCELLING P.S.C. KY. NO. 8
REVISION # 5 SHEET NO. 104

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INTER-COUNTY ENERGY

(Name of Utility)

CLASSIFICATION OF SERVICE

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE GRID CONNECTED QUALIFYING FACILITY SIZED OVER 100 kW

(Continued)

2-year contract - SPP	2025/26 \$7.74	2026/27 \$7.92					N
2-year contract – CoGen	2025/26 \$30.95	2026/27 \$31.69					N
5-year contract – SPP	2025/26 \$7.74	2026/27 \$7.92	2027/28 \$8.12	2028/29 \$8.31	2029/30 \$8.51	2030/31 \$8.72	R
5-year contract – CoGen	2025/26 \$30.95	2026/27 \$31.69	2027/28 \$32.46	2028/29 \$33.25	2029/30 \$34.05	2030/31 \$34.87	R

2. Energy – Seller will be credited monthly for the electric energy produced by the QF at the actual real-time locational marginal price for energy set by PJM at the EKPC zonal node during each hour of the day at the time of delivery. These payments will be offset by a market administration fee of \$0.00015 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 not obligated to purchase electric energy and/or capacity from CoGen QFs with a net capacity over twenty (20) MW nor from SPP QFs with a net capacity over five (5) MW.
- 2. All energy and capacity, if elected from a QF will be sold only to EKPC. EKPC will offer the energy and any supplied capacity into the PJM wholesale power market.
- 3. A QF must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents and power factor.

DATE OF ISSUE March 31, 2025	KENTUCKY PUBLIC SERVICE COMMISSION
Month / Date / Year	Linda C. Bridwell Executive Director
DATE EFFECTIVE June 1, 2025 Month / Date / Year	0 00.00
ISSUED BY Signature of Officer	Chide G. Andwell
TITLEPresident/CEO	EFFECTIVE 6/1/2025 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

FOR ENTIRE TERRITORY SERVED
Community, Town or City

P.S.C. KY. NO. 8
REVISION # 6 SHEET NO. 107

REVISION # 5 SHEET NO. 107

PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

CANCELLING P.S.C. KY. NO. 8

INTER-COUNTY ENERGY

(Name of Utility)

CLASSIFICATION OF SERVICE

COGENERATION AND SMALL POWER PRODUCTION

POWER PURCHASE RATE SCHEDULE GRID CONNECTED QUALIFYING FACILITY SIZED LESS THAN 100 kW

<u>Availability</u>

Available only to qualified cogeneration ("CoGen") or small power production ("SPP") Qualifying Facilities ("QF") with a design capacity of 100 kW or less 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. To qualify, such QFs must be directly interconnected to the distribution system of Inter-County Energy Cooperative or to the transmission system of EKPC and inject 100% of its available energy. Such QFs do not supply any energy production directly to a retail member. Additionally, such QFs may supply capacity to EKPC only after being studied by PJM Interconnection, L.L.C. ("PJM") in its interconnection process and executing the final agreement necessary for PJM to authorize the capacity injection from the resource. The capacity limit of 100kW is the highest output possible from the QF, including hybrid QFs that co-locate a generation resource with an energy storage system at the same point of interconnection.

Rates

DATE EFFECTIVE__

TITLE

Month / Date / Year

President/CEO

1. Capacity (optional) - The QF's owner ("Seller") may elect to receive capacity payments. The capacity rate will be applied to the QF's capacity accreditation, which will be calculated based on the applicable technology-specific Effective Load Carry Capability ("ELCC") published by PJM for each Base Residual Auction ("BRA") Delivery Year, to determine the appropriate payment for each delivery year. A Delivery Year is June 1 to May 31 the following year. The capacity accreditation will be updated and applied to the capacity rate on June 1 each year. Capacity payments will reflect the annual adjustments to both the capacity rate and resource's capacity accreditation and are expressed in \$/kW-year.

Month / Date / Year					Linda C. Bridwell Executive Director		
DATE OF ISSUE March	31, 2025				-ORFIG SFI	RVICE COMMI	SSIUN
						ENTUCKY	201011
	\$7.74	\$7.92	\$8.12	\$8.31	\$8.51	\$8.72	R
5-year contract – SPP	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31	
2-year contract – CoGen	2025/26 \$30.95	2026/2 \$31.69					N
z-year contract - OFF	\$7.74	\$7.92					N
2-year contract - SPP	2025/26	2026/27	•				NI NI

P.S.C. KY. NO. <u>8</u>
REVISION #5 SHEET NO. <u>108</u>

KENTUCKY

CANCELLING P.S.C. KY. NO. 8
REVISION #4 SHEET NO. 108

INTER-COUNTY ENERGY

(Name of Utility)

CLASSIFICATION OF SERVICE

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE GRID CONNECTED QUALIFYING FACILITY SIZED LESS THAN 100 kW

(continued)

5-year contract - CoGen 2025/26 2026/27 2027/28 2028/29 2029/30 2030/31 \$30.95 \$31.69 \$32.46 \$33.25 \$34.05 \$34.87

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2. Energy – Seller will be credited monthly for the electric energy produced by the QF at the actual real-time locational marginal price for energy set by PJM at the EKPC zonal node during each hour of the day at the time of the delivery. These payments will be offset by a market administration fee of \$0.00015 per kWh to cover EKPC's market participation costs.

Terms and Conditions

- 1. All energy and capacity, if elected, from a QF will be sold only to EKPC. EKPC will offer the energy and any supplied capacity into the PJM wholesale power market.
- 2. A QF 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 Inter-County Energy Cooperative Corporation's system.
- 4. A QF electing to receive capacity payments is subject to a non-performance penalty should the QF not provide energy during the periods in which PJM has declared a Performance Assessment Interval ("PAI") affecting the EKPC zone in the PJM region. Seller may be eligible to receive a payment for any performance that exceeds the performance PJM expects from the unit and PJM has collected non-performance penalties that may be distributed to the resources PJM has deemed as having over performed during periods in which PJM has declared a PAI affecting the EKPC Zone in the PJM region. The non-performance penalty shall be consistent with the current PJM Open Access

	PUBLIC SERVICE COMMISSION
DATE OF ISSUE March 31, 2025 Month / Date / Year	Linda C. Bridwell Executive Director
DATE EFFECTIVE June 1, 2025 Month / Date / Year ISSUED BY Qerry W. Carter	Thide C. Andwell
Signature of Officer	EFFECTIVE
TITLE President/CEO	6/1/2025 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

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P.S.C. KY. NO. <u>8</u>

<u>REVISION #6</u> SHEET NO. <u>111</u>

CANCELLING P.S.C. KY. NO. 8
REVISION #5 SHEET NO. 111

KENTUCKY

INTER-COUNTY ENERGY

(Name of Utility)

CLASSIFICATION OF SERVICE

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE CO-LOCATED QUALIFYING FACILITY SIZED OVER 100kW

Availability

Available only to qualified cogeneration ("CoGen") or small power production ("SPP") Qualifying Facilities ("QF") that are co-located with a retail member such that it is connected behind the retail member's meter and supplies energy directly to the retail member, offsetting the retail member's grid-supplied energy consumption, and injecting any energy that exceeds the retail member's load. A retail member is the member of Inter-County Energy Cooperative Corporation, one of EKPC's owner-member cooperatives. As such, the QF is deemed to be providing "as available" energy to the electric grid and must have executed a contract with Inter-County Energy Cooperative Corporation and EKPC for the purchase of energy by EKPC. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is not obligated to purchase electric energy and/or capacity from CoGen QFs with a net capacity over twenty (20) MW nor SPP QF with a net capacity over five (5) MW. Net capacity is the highest possible MW output from the QF including hybrid QFs that co-locate a generation resource with an energy storage system.

Rates

- Capacity The QF is providing EKPC only the energy that exceeds the retail member's consumption, or "as available" energy. The QF does not supply capacity, and, thus is not eligible to receive a capacity payment.
- 2. Energy The retail member will be credited monthly for the "as available" energy produced by the QF and delivered to the Cooperative's distribution system at the value of the real-time locational marginal price for energy set by PJM Interconnection, L.L.C. ("PJM") at the EKPC zonal node during each hour of the day at the time of delivery. The payments will be offset by a market administration fee of \$0.00015 per kWh to cover EKPC's market participation costs.

		PUBLIC SERVICE COMMISSION
DATE OF ISSUE	March 31, 2025 Month / Date / Year	Linda C. Bridwell Executive Director
DATE EFFECTIVE ISSUED BY	June 1, 2025 Month / Date / Year Jerry W. Carter	Shide C. Andwell
TITLE	Signature of Officer President/CEO	EFFECTIVE 6/1/2025
		PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

P.S.C. KY. NO. <u>8</u>
REVISION # 6 SHEET NO. <u>113</u>

CANCELLING P.S.C. KY. NO. 8 REVISION #5 SHEET NO.113

INTER-COUNTY ENERGY

(Name of Utility)

CLASSIFICATION OF SERVICE

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE CO-LOCATED QUALIFYING FACILITY SIZED LESS THAN 100kW

Availability

Available only to qualified cogeneration ("CoGen") or small power production ("SPP") Qualifying Facilities ("QF") that are co-located with the retail member such that it is connected behind the retail member's meter and supplies energy directly to the retail member, offsetting the retail member's grid-supplied energy consumption, and injecting any energy that exceeds the retail member's load. A retail member is a member of Inter-County Energy Cooperative Corporation, one of EKPC's Owner-Member Cooperatives. As such, the QF is deemed to be providing "as available" energy to the electric grid and must have executed a contract with EKPC and Inter-County Energy Cooperative in whose service territory it is located for the purpose of energy by EKPC. Net capacity is the highest possible MW output from the QF including hybrid QFs that co-locate a generation resource with an energy storage system.

Rates

- Capacity The QF is providing EKPC only the energy that exceeds the retail member's consumption, or "as available" energy. The QF does not supply capacity, and, thus is not eligible to receive a capacity payment.
- 2. Energy The retail member will be credited monthly for the "as available" energy produced by the QF and delivered to the Cooperative's distribution system at the value of the real-time locational marginal price for energy set by PJM Interconnection, L.L.C. ("PJM") at the EKPC zonal node during each hour of the day at the time of delivery. The payments will be offset by a market administration fee of \$0.00015 per kWh to cover EKPC's market participation costs.

Terms and Conditions

- 1. A QFs "as available" energy will be sold only to EKPC. Payment for "as available" energy will be provided to the retail member via check or a bill credit.
- 2. A QF must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.

	PUBLIC SERVICE COMMISSION		
DATE OF ISSUE March 31, 2025 Month / Date / Year	Linda C. Bridwell Executive Director		
DATE EFFECTIVE June 1, 2025 Month / Date / Year ISSUED BY Jerry W. Carter	Khide G. Andwell		
Signature of Officer TITLE President/CEO	EFFECTIVE 6/1/2025 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)		

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