	CANCELLI	E PPR_	All Territory Served	
		1	SC K <u>Y NO.</u>	9
	July 1, 2024	<u>21</u>	<u>d Revised</u> SHEET NO	308
Shelby Energy Cooper	ative	CANCEI	LING PSC KY NO	9
(NAME OF UTILITY)			st Revised SHEET NO	308
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RENEWABLE ENERGY PROGRAM – RATE 24

STANDARD RIDER

This "Renewable Energy Program" is a rider to all current rate schedules. The purpose of this program is to provide retail members with a source of renewable energy or renewable energy attributes called Renewable Energy Certificates ("REC"). There are three (3) options. Shelby Energy Cooperative, via its participation in East Kentucky Power Cooperative's (EKPC) Renewable Energy Program (Envirowatts), will aggregate the contributions provided by the retail members to develop renewable energy, purchase renewable energy, or purchase Renewable Energy Certificates. Alternatively, the retail member, Shelby Energy Cooperative, and EKPC will enter into a special agreement to purchase renewable energy to offset the retail member's existing energy consumption.

APPLICABLE

In all territory served.

DEFINITIONS

- a) "Renewable energy" is that electricity which is generated from renewable sources including but not limited to: solar, wind, hydroelectric, geothermal, landfill gas, biomass, biodiesel used to generate electricity, agricultural crops or waste, all animal and organic waste, all energy crops and other renewable certified resources.
- b) A REC is the tradeable renewable energy attribute which represents the commodity formed by unbundling the environmental-benefit attributes of a unit of renewable energy from the underlying electricity. One REC is equivalent to the environmental-benefits attributes of one MWh of renewable energy.

AVAILABILITY OF SERVICE

This rider is available to any retail members on any rate schedule.

Option A - Retail members may participate in the program by contributing monthly as much as they like in \$2.75 increments (e.g., \$2.75, \$5.50, \$8.25, or more per month). The retail member may allocate a "Renewable Energy Program" contribution to a type or types of renewable energy offered by the Envirowatts program (solar, wind, hydroelectric, or landfill gas). Funds contributed by the retail members are not refundable.

DATE OF ISSUE	November 1, 2021	KENTUCKY
	Month / Date / Year	PUBLIC SERVICE COMMISSION
DATE EFFECTIVE	December 3 , 2021	Linda C. Bridwell
	Month / Date / Year	Executive Director
ISSUED BY	(Signature of Officer)	Side C. Sudwell
TITLE	President & CEO	EFFECTIVE
	DER OF THE PUBLIC SERVICE COMMISSIONDATED	12/3/2021 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

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July 1, 2024 Shelby Energy Cooperative (NAME OF UTILITY) KENTUCKY PUBLIC

FOR All Territory Served	
PSC KY NO.	9
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CANCELLING PSC KY NO.	9
<i>1st Revised</i> SHEET NO.	308.1

RENEWABLE ENERGY PROGRAM – RATE 24 (continued)

Option B – Option B is a pilot program available on or before March 25, 2025. A retail member may, after entering into a special agreement with Shelby Energy Cooperative and EKPC, purchase renewable energy to offset the retail member's existing energy consumptions under the members' applicable rate schedule.

Option C – After entering into an agreement with Shelby Energy Cooperative, Inc. and EKPC, commercial and industrial ("C&I") retail members have the opportunity to purchase RECs through Shelby Energy Cooperative and EKPC to offset up to all of their energy consumption with RECs, resulting in that portion of energy consumption to be considered renewable.

ELIGIBILITY

SERVICE COMMISSION

Under Option A, a "Pledge to Purchase Renewable Energy" must be signed by the retail member prior to service under this rider. Retail members may not owe any arrearage prior to participating in the Renewable Energy Program.

Under Option B, a retail member must execute an agreement with Shelby Energy Cooperative and EKPC to purchase, supply or secure a minimum renewable capacity of 1 MW. The maximum annual renewable energy under the agreement cannot exceed the participating retail member's average annual consumption over the previous three (3) years. For new businesses with no usage history, the maximum annual renewable energy under the contract will be estimated. The type of renewable energy will be determined by the retail member. Retail members having multiple services across the EKPC system may aggregate consumption and renewable energy totals into a single agreement.

Under Option C, C&I retail members, in conjunction with Shelby Energy Cooperative, Inc. and EKPC, will determine the type of renewable resource and amount of RECs the Shelby Energy Cooperative, Inc. and EKPC will purchase monthly on behalf of the participating retail member. The original agreement will expire after one (1) year, but will; automatically renew monthly until the retail member provides 60 days' notice of cancellation. The retail member may also amend the agreement to change the amount of RECs or type of renewable resource generating the such RECs they will purchase. EKPC may sell and retire RECs generated by EKPC when applicable with a market-based rate per REC.

The sum of renewable energy purchased under Option B and the RECs purchased and retired under Option C shall not exceed the retail member's monthly annual usage.

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DATE OF ISSUE	November 1, 2021	PUBLIC SERVICE COMMISSION
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ISSUED BY	(Signature of Officer)	Thide G. Andwell
TITLE	President & CEO	EFFECTIVE 12/3/2021
BY AUTHORITY OF OR	DER OF THE PUBLIC SERVICE COMMISSION	PURSUANT TO 807 KAR 5:011 SECTION 9 (1)
IN CASE NO	DATED	

CANCELLED

July 1, 2024

KENTUCKY PUBLIC
Shelby Energy
Cooperative
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FOR All Territory Served	
PSC KY NO.	9
2nd Revised SHEET NO.	308.2
CANCELLING PSC KY NO.	9
1st Revised SHEET NO.	308.2

RENEWABLE ENERGY PROGRAM – RATE 24 (continued)

RATE

Under Option A, monthly contributions of any amount in \$2.75 increments shall be made pursuant to the terms of the "Pledge to Purchase Renewable Energy". The fuel adjustment clause and the environmental surcharge are not applicable to the Option A Renewable Energy Program contributions.

Under Option B, the renewable energy rate shall be set forth under the individual participating renewable energy agreements. The retail member's bill will be credited for the base fuel, the fuel adjustment clause, capacity credits when applicable, and the variable portion of the Environmental Surcharge that EKPC credited to Shelby Energy Cooperative per individual renewable energy agreements. The credit amount is based on the total of the avoided costs from base fuel, fuel adjustment clause, capacity credits when applicable, and variable environmental surcharge for the delivered renewable energy pursuant to the agreement. The total credit will be limited to the lesser of this credit amount of the PJM Localized Marginal Cost.

Under Option C, the participating C&I retail member will pay the market value of the RECs purchased on their behalf without markup from Shelby Energy Cooperative, Inc. or EKPC. They will have the option to instruct Shelby Energy Cooperative and EKPC to purchase: (i) RECs covering a set percentage of their energy consumption each month; (ii) a set dollar amount of RECs per month; or (iii) a set number of MWhs. The participating C&I retail member can set a REC price that requires additional approvals for the Shelby Energy Cooperative and EKPC to purchase RECs per the Agreement. EKPC will act as the participating retail member's REC purchasing agent including settling the REC market transactions and REC retirements.

BILLING AND MINIMUM CHARGE

Under Option A, the retail member will be billed monthly for the amount the retail member pledged to contribute in their "Pledge to Purchase Renewable Energy". Existing Envirowatts retail participants will be billed at their existing rate of \$2.75 per their existing agreement or pledge.

Under Option B, the retail member will be billed for the renewable energy per the agreement.

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DATE EFFECTIVE	December 3, 2021	Linda C. Bridwell
	Month / Date / Year	Executive Director
ISSUED BY	(Signature of Officer)	Shide C. Sudwell
TITLE	President & CEO	EFFECTIVE
BY AUTHORITY OF ORI	DER OF THE PUBLIC SERVICE COMMISSIONDATED	12/3/2021 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

FOR All Territory Served	
PSC K <u>Y NO.</u>	9
2nd Revised SHEET NO	308.3
CANCELLING PSC KY NO	9
1st Revised SHEET NO.	308.3

Shelby Energy Cooperative
(NAME OF UTILITY)

RENEWABLE ENERGY PROGRAM - RATE 24 (continued)

Under Option C, Shelby Energy Cooperative, Inc. will increase the participating retail member's electric bill for the RECs purchased at the market price plus a monthly transactional fee of \$100. For any agreement instructing Shelby Energy Cooperative and EKPC to purchase RECs in advance of the billing cycle, a monthly carrying charge equal to 1/12 of the annual deposit rate set by the Commission will be added to the participant's electric bill.

TERMS OF SERVICE AND PAYMENT

This rider shall be subject to all other terms of service and payment of the applicable tariffs and adjustment clauses to which it is applied to each retail member.

CANCELLED

July 1, 2024

KENTUCKY PUBLIC SERVICE COMMISSION

DATE OF ISSUE	November 1, 2021	
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	Month / Date / Year	
ISSUED BY	De Sy	
	(Signature of Officer)	
TITLE	President & CEO	
BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION IN CASE NO. DATED		
11. C. ISE 11.0.		

KENTUCKY PUBLIC SERVICE COMMISSION
Linda C. Bridwell Executive Director
Stride C. Sudwell
EFFECTIVE
12/3/2021
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)