

FOR All Territory Served
 Community, Town or City
 P.S.C. No. 5
 3rd Revised SHEET NO. 2
 CANCELLING P.S.C. NO. 5
 2nd Revised SHEET NO. 2

Shelby Energy Cooperative, Inc.
 Shelbyville, Kentucky

Name of Issuing Corporation

CLASSIFICATION OF SERVICE

GENERAL SERVICE - RATE 1

**RATE
 PER UNIT**

Rate

Energy Charge

	Consumer Facility Charge	\$7.18	(minimum)	
First	600 kWh per month @	\$0.06275	per kWh	(R)
Next	1,400 kWh per month @	.06100	per kWh	(R)
All Over	2,000 kWh per month @	.05968	per kWh	(R)

DETERMINATION OF BILLING DEMAND:

The billing demand shall be the maximum kilowatt demand established by the consumer for any period of fifteen (15) consecutive minutes during the month for which the bill is rendered, as indicated or recorded by a demand meter and adjusted for power factor as provided hereafter.

POWER FACTOR ADJUSTMENT:

The consumer agrees to maintain unity power factor as nearly as practicable. Power factor may be measured at any time. Should such measurements indicate that the power factor at the time of his maximum demand is less than 0.90 (90%), the demand for billing purposes shall be the demand as indicated or recorded by the demand meter multiplied by 0.90 (90%) and divided by the power factor.

PUBLIC SERVICE COMMISSION
 OF KENTUCKY
 EFFECTIVE

DATE OF ISSUE: May 1, 2003 EFFECTIVE DATE: May 1, 2003
 ISSUED BY: *Dwight Bottom* President & CEO MAY 01 2003 Shelbyville, KY 40065
 Name of Officer Title Address

Issued by authority of an Order of the Public Service Commission of Kentucky in
 Case No. 2002-00449 Dated April 23, 2003
 BY EXECUTIVE DIRECTOR

C
 6/1/05

FOR All Territory Served
Community, Town or City
 P.S.C. No. 5
 3rd Revised SHEET NO. 43
 CANCELLING P.S.C. NO. 5
 2nd Revised SHEET NO. 43

Shelby Energy Cooperative, Inc.
 Shelbyville, Kentucky

Name of Issuing Corporation

CLASSIFICATION OF SERVICE

OPTIONAL RESIDENTIAL, CHURCH & SCHOOL SERVICE - RATE 10

RATE
 PER UNIT

AVAILABILITY:

Available for residences, churches, and schools, willing to accept the Seller's Special Provisions as conditions of service.

TYPE OF SERVICE:

Single-phase and three-phase, 60 Hertz, at available secondary voltages.

MONTHLY RATE:

Consumer Charge:

- 1. Single-Phase Service \$11.35
- 2. Three-Phase Service 29.50

Energy Charge per kWh \$0.05135

(R)

MINIMUM MONTHLY CHARGE:

The minimum monthly charge for this rate schedule shall be \$11.35 for single-phase service and \$29.50 for three-phase service. Where it is necessary to extend or upgrade existing facilities, the minimum monthly charge may be increased to provide adequate compensation for the added facilities.

SPECIAL PROVISIONS:

- 1. Utility may control during peak system hours electric water heaters, central air conditioners and other major electrical loads. Such control would be for limited time periods and control strategies would be based on industry standard practices to reduce consumer inconvenience.

PUBLIC SERVICE COMMISSION
 OF KENTUCKY
 EFFECTIVE

DATE OF ISSUE: May 1, 2003

EFFECTIVE DATE: May 1, 2003

ISSUED BY: Dudley Bottom, Jr.
 Name of Officer

President & CEO
 Title

MAY 01 2003
 Shelbyville, KY 40065

Issued by authority of an Order of the Public Service Commission of Kentucky in

Case No. 2002-00449

Dated April 23, 2003
 EXECUTIVE DIRECTOR

PURSUANT TO 804 KAR 5.011
 SECTION 9 (1)

C
 6/1/05

FOR All Territory Served
Community, Town or City
 P.S.C. No. 5
3rd Revised SHEET NO. 5
 CANCELLING P.S.C. NO. 5
2nd Revised SHEET NO. 5

Shelby Energy Cooperative, Inc.
 Shelbyville, Kentucky

Name of Issuing Corporation

CLASSIFICATION OF SERVICE

LARGE POWER SERVICE - RATE 2

**RATE
 PER UNIT**

AVAILABILITY:

Available to all consumers whose KW demand shall be greater than 50 KW, including residential and farm consumers who do not qualify under availability of service under Rate 1, located on or near Seller's line for all types of usage, subject to the established Rules and Regulations of Seller.

TYPES OF SERVICE:

Three-phase, 60 Hertz, available at Seller's standard voltage

RATE

Demand Charge

\$4.50 per month per KW of billing demand

Energy Charge

First	100 kWh per KW demand	@	\$.04901	per kWh	(R)
Next	100 kWh per KW demand	@	.04344	per kWh	(R)
All Over	200 kWh per KW demand	@	.03788	per kWh	(R)

DATE OF ISSUE: May 1, 2003
 ISSUED BY: *Dwight Batten, Jr.*
 Name of Officer

PUBLIC SERVICE COMMISSION
 OF KENTUCKY
 EFFECTIVE DATE: May 1, 2003
 EFFECTIVE
 Shelbyville, KY 40065

Issued by authority of an Order of the Public Service Commission of Kentucky in
 Case No. 2002-00449
 Dated APR 12 2003

BY *Charles H. Brown*
 EXECUTIVE DIRECTOR

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 6/1/05

FOR All Territory Served
Community, Town or City
 P.S.C. No. 5
 3rd Revised SHEET NO. 39
 CANCELLING P.S.C. NO. 5
 2nd Revised SHEET NO. 39

Shelby Energy Cooperative, Inc.
 Shelbyville, Kentucky

Name of Issuing Corporation

CLASSIFICATION OF SERVICE

OPTIONAL T-O-D DEMAND - RATE 22

RATE
 PER UNIT

AVAILABILITY:

Available to all consumers whose KW demand shall be greater than 200 KW, including consumers who do not qualify under availability of service under Rate 1 or Rate 10, located on or near Seller's line for all types of usage, subject to the established Rules and Regulations of Seller.

TYPES OF SERVICE:

Three-phase, 60 Hertz, available at Seller's standard voltage

RATE:

Consumer Charge

\$40.00

Demand Charge

\$4.50 per month per KW of billing demand

Energy Charge

First	100 kWh per KW demand	@	\$.04901	per kWh	(R)
Next	100 kWh per KW demand	@	.04344	per kWh	(R)
All Over	200 kWh per KW demand	@	.03788	per kWh	(R)

PUBLIC SERVICE COMMISSION
 OF KENTUCKY
 EFFECTIVE

DATE OF ISSUE: May 1, 2003

EFFECTIVE DATE: May 1, 2003

ISSUED BY: *Dwight Dutton, Jr.*
 Name of Officer

President & CEO
 Title

MAY 1, 2003
 Address

Issued by authority of an Order of the Public Service Commission of Kentucky, in

Case No. 2002-00449

PURSUANT TO 807 KAR 5:011
 SECTION 9 (1)
 Dated April 23, 2003
 BY *Dwight Dutton, Jr.*
 EXECUTIVE DIRECTOR

C
6/1/05

FOR All Territory Served
 Community, Town or City
 P.S.C. No. 5
 4th Revised SHEET NO. 9
 CANCELLING P.S.C. NO. 5
 3rd Revised SHEET NO. 9

Shelby Energy Cooperative, Inc.
 Shelbyville, Kentucky

Name of Issuing Corporation

CLASSIFICATION OF SERVICE

OUTDOOR AND STREET LIGHTING SERVICE - RATE 3

**RATE
 PER UNIT**

AVAILABILITY:

Available to all consumers of the Cooperative, subject to the established Rules and Regulations of the Cooperative.

TYPE OF SERVICE:

Cooperative will furnish, install, and maintain at no extra expense to the consumer, a lighting unit, in accordance with the rate schedule and conditions of service below. Cooperative will make all necessary electrical connections and furnish electricity for same which shall be controlled by a photocell to energize the unit from dusk to dawn.

RATE:

Type of Fixture

HPS (High Pressure Sodium)	7,000 - 10,000 Lumen	Security & Street Lights	\$6.32	(R)
HPS (High Pressure Sodium)	20,000 - 30,000 Lumen	Security & Street Lights	\$8.84	(R)
HPS (High Pressure Sodium)	4,000 Lumen Decorative	Colonial Light	\$8.71	(R)
HPS (High Pressure Sodium)	50,000 Lumen Directional	Flood Light	\$11.62	(R)
HPS (High Pressure Sodium)	20,000 - 30,000 Lumen	Directional Flood Light	\$8.84	(R)

Service for the above units shall be unmetered and billed on the consumer's monthly bill for other electrical service furnished by the Cooperative, at a rate in accordance with the above rate schedule.

* All new lights will be High Pressure Sodium. Mercury vapor lights will be phased out upon failure and replaced with HPS.

PUBLIC SERVICE COMMISSION
 OF KENTUCKY
 EFFECTIVE

DATE OF ISSUE: May 1, 2003 EFFECTIVE DATE: May 1, 2003
 ISSUED BY: Dudley Bottom President & CEO MAY 01 2003
 Name of Officer Title Address Shelbyville, KY 40065

Issued by authority of an Order of the Public Service Commission of Kentucky

Case No. 2002-00449

Dated April 23, 2003
 BY [Signature]
 EXECUTIVE DIRECTOR

PURSUANT TO 807 KAR 5.011
 SECTION 9 (1)

C
 6/1/05

FOR All Territory Served
 Community, Town or City
 P.S.C. No. 5
 5th Revised SHEET NO. 15
 CANCELLING P.S.C. NO. 5
 4th Revised SHEET NO. 15

Shelby Energy Cooperative, Inc.
 Shelbyville, Kentucky

Name of Issuing Corporation

CLASSIFICATION OF SERVICE

OFF-PEAK RETAIL MARKETING RATE (ETS)

**RATE
 PER UNIT**

AVAILABILITY OF SERVICE:

This special marketing rate is made as an attachment to Rate GS-1 & Rate 10 and all other terms of that rate apply except those covered here. It is available for specific marketing programs as approved by Shelby Energy's Board of Directors.

The electric power furnished under this marketing program shall be separately metered for each point of delivery and is applicable during the below listed off-peak hours. This rate is available to customers already receiving service under Rate GS-1 & Rate 10. This marketing rate applies only to programs which are expressly approved by the Public Service Commission to be offered under the Marketing Rate of East Kentucky Power Cooperative's Wholesale Power Rate Schedule E.

Months

Hours Applicable – EST

May through September

10:00 P.M. to 10:00 A.M.

October through April

12:00 Noon to 5:00 P.M.
 10:00 P.M. to 7:00 A.M.

Rates

The energy rate for this program is as listed below:

All kWh

\$.03581 per kWh

(R)

PUBLIC SERVICE COMMISSION
 OF KENTUCKY
 EFFECTIVE

DATE OF ISSUE:

May 1, 2003

EFFECTIVE DATE:

May 1, 2003

ISSUED BY:

Dudley Bottom, Jr.
 Name of Officer

President & CEO

Title

MAY 01 2003
 Shelbyville, KY 40065

Address

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

Issued by authority of an Order of the Public Service Commission of Kentucky in

Case No. 2002-00449

Dated April 23, 2003
 EXECUTIVE DIRECTOR

C
 6/1/05

FOR All Territory Served
Community, Town or City
 P.S.C. No. 5
 3rd Revised SHEET NO. 17
 CANCELLING P.S.C. NO. 5
 2nd Revised SHEET NO. 17

Shelby Energy Cooperative, Inc.
 Shelbyville, Kentucky

Name of Issuing Corporation

CLASSIFICATION OF SERVICE

LARGE INDUSTRIAL RATE - SCHEDULE B1

**RATE
 PER UNIT**

AVAILABILITY:

Applicable to contracts with demands of 500 to 4,999 KW with a monthly energy usage equal to or greater than 400 hours per KW of contract demand.

MONTHLY RATE:

Consumer Charge	\$535.00	
Demand Charge per KW of Contract Demand	\$5.39	
Demand Charge per KW for Billing Demand in Excess of Contract Demand	\$7.82	
Energy Charge per kWh	\$.03084	(R)

BILLING DEMAND:

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

<u>Months</u>	<u>Hours Applicable for Demand Billing - EST</u>
October through April	7:00 A.M. to 12:00 Noon 5:00 P.M. to 10:00 P.M.
May through September	10:00 A.M. to 10:00 P.M.

PUBLIC SERVICE COMMISSION
 OF KENTUCKY
 EFFECTIVE

DATE OF ISSUE: May 1, 2003 EFFECTIVE DATE: May 1, 2003

ISSUED BY: *Dwight Bottom, Jr.* President & CEO MAY 01 2003 Shelbyville, KY 40065
 Name of Officer Title Address

Issued by authority of an Order of the Public Service Commission of Kentucky in

Case No. 2002-00449

Dated APR 11 23 2003
 EXECUTIVE DIRECTOR

6/1/05

FOR All Territory Served
 Community, Town or City
 P.S.C. No. 5
 3rd Revised SHEET NO. 20
 CANCELLING P.S.C. NO. 5
 2nd Revised SHEET NO. 20

Shelby Energy Cooperative, Inc.
 Shelbyville, Kentucky

Name of Issuing Corporation

CLASSIFICATION OF SERVICE

LARGE INDUSTRIAL RATE - SCHEDULE B2

RATE
 PER UNIT

AVAILABILITY:

Applicable to contracts with demands of 5,000 to 9,999 KW with a monthly energy usage equal to or greater than 400 hours per KW of contract demand.

MONTHLY RATE:

Consumer Charge	\$1,069.00	
Demand Charge per KW of Contract Demand	\$5.39	
Demand Charge per KW for Billing Demand in Excess of Contract Demand	\$7.82	
Energy Charge per kWh	\$.02584	(R)

BILLING DEMAND:

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

<u>Months</u>	<u>Hours Applicable for Demand Billing - EST</u>
October through April	7:00 A.M. to 12:00 Noon 5:00 P.M. to 10:00 P.M.
May through September	10:00 A.M. to 10:00 P.M.

PUBLIC SERVICE COMMISSION
 OF KENTUCKY
 EFFECTIVE

DATE OF ISSUE: May 1, 2003

EFFECTIVE DATE: MAY 01 2003 May 1, 2003

ISSUED BY: *Dwight Bottom*
 Name of Officer

President & CEO
 Title
 Shelbyville, KY 40065
 Address

Issued by authority of an Order of the Public Service Commission of Kentucky in

Case No. 2002-00449

Dated May 23, 2003
 EXECUTIVE DIRECTOR

C
 6/1/05

Form for filing Rate Schedule

FOR All Territory Served
Community, Town or City

P.S.C. NO. 5
3rd Revised Sheet No. 23

Shelby Energy Cooperative, Inc.
Shelbyville, Kentucky
Name of Issuing Corporation

Canceling P.S.C. No. 5
2nd Revised Sheet No.. 23

CLASSIFICATION OF SERVICE

LARGE INDUSTRIAL RATE SCHEDULE B3

Rate
Per Unit

AVAILABILITY:

Applicable to contracts with demands of 10,000 kW and over with a monthly energy usage equal to or greater than 400 hours per kW of contract demand.

MONTHLY RATE:

Consumer Charge			
Transformer Size of 10,000 - 14,999 kVa	\$	2,980.00	N
Transformer Size of 15,000 kVa and greater	\$	4,730.00	N
Demand Charges per kW			
Contract Demand	\$	5.39	
Billing Demand in Excess of Contract Demand	\$	7.82	
Energy Charge per kWh	\$	0.02484	

BILLING DEMAND:

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

T

<u>Months</u>	<u>Hours Applicable for Demand Billing - EST</u>
October through April	7:00 A.M. to 12:00 Noon 5:00 P.M. to 10:00 P. M.
May Through September	10:00 A.M. to 10:00 P.M.

DATE OF ISSUE July 20, 2004
ISSUED BY *Dudley Bottom*
Name of Officer
Issued by authority of an Order of the Public Service Commission of Kentucky
Case No. 2004-00195

DATE EFFECTIVE July 9, 2004
PUBLIC SERVICE COMMISSION
OFFICE OF THE PRESIDENT & CEO
EFFECTIVE
7/9/2004
PURSUANT TO ORDER 07-004
5:011
SECTION 9 (1)

By *[Signature]*
Executive Director

C
6/1/05

FOR All Territory Served
Community, Town or City
 P.S.C. No. 5
 3rd Revised SHEET NO. 26
 CANCELLING P.S.C. NO. 5
 2nd Revised SHEET NO. 26

Shelby Energy Cooperative, Inc.
 Shelbyville, Kentucky

Name of Issuing Corporation

CLASSIFICATION OF SERVICE

LARGE INDUSTRIAL RATE - SCHEDULE C1

RATE
 PER UNIT

AVAILABILITY:

Applicable to contracts with demands of 500 to 4,999 KW with a monthly energy usage equal to or greater than 400 hours per KW of billing demand. These contracts will be two "two-party" contracts with the first one being between the Seller and the Cooperative association and the second one being between the Seller and the ultimate consumer.

MONTHLY RATE:

Consumer Charge	\$535.00		
Demand Charge	\$5.39	per KW of billing demand	
Energy Charge	\$.03084	per kWh	(R)

BILLING DEMAND:

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

- (a) The contract demand
- (b) The ultimate consumer's peak demand during the current month or preceding eleven months. The peak demand shall be the highest average rate at which energy is used during any fifteen-minute interval in the below listed hours for each month and adjusted for power factor as provided herein:

<u>Months</u>	<u>Hours Applicable for Demand Billing - EST</u>
October through April	7:00 A.M. to 12:00 Noon 5:00 P.M. to 10:00 P.M.
May through September	10:00 A.M. to 10:00 P.M.

DATE OF ISSUE: May 1, 2003 EFFECTIVE DATE: May 1, 2003
 ISSUED BY: Dudley Biston Jr. President & CEO Shelbyville, KY 40065
 Name of Officer Title Address

Issued by authority of an Order of the Public Service Commission of Kentucky in

Case No. 2002-00449

Dated April 23, 2003

BY [Signature] EXECUTIVE DIRECTOR

PUBLIC SERVICE COMMISSION
 OF KENTUCKY
 EFFECTIVE

MAY 1 2003

PURSUANT TO 807 KAR 5.011
 SECTION 8 (1)

C
 6/1/05

FOR All Territory Served
 Community, Town or City
 P.S.C. No. 5
 3rd Revised SHEET NO. 29
 CANCELLING P.S.C. NO. 5
 2nd Revised SHEET NO. 29

Shelby Energy Cooperative, Inc.
 Shelbyville, Kentucky

Name of Issuing Corporation

CLASSIFICATION OF SERVICE

LARGE INDUSTRIAL RATE - SCHEDULE C2

RATE
 PER UNIT

AVAILABILITY:

Applicable to contracts with demands of 5,000 to 9,999 KW with a monthly energy usage equal to or greater than 400 hours per KW of billing demand. These contracts will be two "two-party" contracts with the first one being between the Seller and the Cooperative association and the second one being between the Seller and the ultimate consumer.

MONTHLY RATE:

Consumer Charge	\$1,069.00		
Demand Charge	\$5.39	per KW of billing demand	
Energy Charge	\$.02584	per kWh	(R)

BILLING DEMAND:

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

- (a) The contract demand
- (b) The ultimate consumer's peak demand during the current month or preceding eleven months. The peak demand shall be the highest average rate at which energy is used during any fifteen-minute interval in the below listed hours for each month and adjusted for power factor as provided herein:

<u>Months</u>	<u>Hours Applicable for Demand Billing - EST</u>
October through April	7:00 A.M. to 12:00 Noon 5:00 P.M. to 10:00 P.M.
May through September	10:00 A.M. to 10:00 P.M.

DATE OF ISSUE: May 1, 2003

EFFECTIVE DATE: May 1, 2003

ISSUED BY: Dwight Bottom, Jr.
 Name of Officer

President & CEO
 Title

Shelbyville, KY 40065
 Address

Issued by authority of an Order of the Public Service Commission of Kentucky in TO 807 KAR 5.011

Case No. 2002-00449

Dated April 23, 2003

BY Charles J. Stone
 EXECUTIVE DIRECTOR

C
 6/1/05

Form for filing Rate Schedule

FOR

All Territory Served

Community, Town or City

P.S.C. NO.

5

3rd Revised Sheet No.

32

Shelby Energy Cooperative, Inc.

Canceling P.S.C. No.

5

Shelbyville, Kentucky

2nd Revised Sheet No..

32

Name of Issuing Corporation

CLASSIFICATION OF SERVICE

LARGE INDUSTRIAL RATE SCHEDULE C3

Rate

Per Unit

AVAILABILITY:

Applicable to contracts with demands of 10,000 kW and over with a monthly energy usage equal to or greater than 400 hours per kW of contract demand.

MONTHLY RATE:

Consumer Charge

Transformer Size of 10,000 - 14,999 kVa

\$ 2,980.00

N

Transformer Size of 15,000 kVa and greater

\$ 4,730.00

N

Demand Charge per kW

\$ 5.39

Energy Charge per kWh

\$ 0.02484

BILLING DEMAND:

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

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

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Months

Hours Applicable for Demand Billing - EST

October through April

7:00 A.M. to 12:00 Noon
5:00 P.M. to 10:00 P.M.

May Through September

10:00 A.M. to 10:00 P.M.

DATE OF ISSUE July 20, 2004

DATE EFFECTIVE July 20, 2004

ISSUED BY

Dudley Bottoms, Jr.
Name of Officer

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

Issued by authority of an Order of the Public Service Commission of Kentucky

Case No. 2004-00195

7/19/2004
Date PURSUANT TO 1807.004R 5:011

SECTION 9 (1)

By *[Signature]*

Executive Director

C
6/1/05