Supplement No. 208 Electric Pa. P.U.C. No. 201



# **PPL Electric Utilities Corporation**

# **GENERAL TARIFF**

# RULES AND RATE SCHEDULES FOR ELECTRIC SERVICE

In the territory listed on pages 4, 4A, and 4B and in the adjacent territory served.

ISSUED: April 29, 2016

EFFECTIVE: June 1, 2016

GREGORY N. DUDKIN, PRESIDENT Two North Ninth Street Allentown, PA 18101-1179

# NOTICE

THIS TARIFF MAKES CHANGES (C) IN EXISTING RATES. SEE PAGE TWO.

# LIST OF CHANGES MADE BY THIS SUPPLEMENT

### CHANGES:

Act 129 Compliance Rider (ACR) – Phase 3 Page No. 19Z.10C	The new ACR 3 was added to provide recovery of Company's cost for Act 129 compliance for the
Page No. 19Z.10C	Company's cost for Act 129 compliance for the period June 1, 2016 through May 31, 2021. This rate is stated for the period June 1, 2016 through May 31, 2017.

Rate Schedules RS, RTS(R), GS-1, and	Under Net Monthly Rate, the Distribution Charge,
GS-3	effective June 1, 2016, is revised in accordance
Page Nos. 20, 21, 24A, and 25A	with the ACR 3 change

# PPL Electric Utilities Corporation

#### TABLE OF CONTENTS

	TABLE OF CONTENTS		
		Page	Revision
Table	of Contents	3	One Hundred-Eighty-Ninth
Tuble		3A	One-Hundred-Sixteenth
		3B	Ninety-Fourth
		3C	Thirty-Ninth
l errito	ry Covered by This Tariff	4	Fourth
		4A	Fourth
		4B	Fourth
RULE	S FOR ELECTRIC SERVICE		
1 -	Electric Service Tariff	5	Sixth
•		5A	Sixth
2 -	Requirements for Service	6	Fourth
2 -			
		6A	Ninth
		6B	Fifth
3 -	Extension of Service	7	Sixth
		7A	Sixth
		7B	Ninth
4 -	Supply of Service	8	Tenth
-		8A	Tenth
		-	
		8B	Fourth
		8C	Fourth
		8D	Fourth
		8E	Third
5 -	Use of Service	9	Fourth
-		9A	Fourth
6 -	Auxiliary Service For Non-Qualifying Facilities	10	Seventh
6A -	Standby Service for Qualifying Facilities	10B	Fifth
0A -		-	
		10C	Eighth
		10D	Twenty-Third
		10E	Twenty-Fourth
7 -	Temporary Service	11	Eighth
8 -	Measurement of Service	12	Sixth
		12A	Second
9 -	Billing and Payment for Service	13	Sixth
0		13A	Eighth
			0
4.0		13B	Seventh
10 -	Disconnection and Reconnection of Service	14	Fourth
		14A	Thirteenth
11 -	Net Service for Generation Facilities	14B	Fourth
		14C	Original
RIDEF	RS, SURCHARGE, OPTION, AND CHARGES		
Rider I	Matrix	14D	Fourteenth
State <sup>-</sup>	Tax Adjustment Charge	16	Thirty-Third
Emoro	ency Energy Conservation Rider	17	Fifth
Lineld	ieney Energy Outbervalion Nuel		
		17A	Third
Univer	sal Service Rider	18	Fourteenth

# PPL Electric Utilities Corporation

#### TABLE OF CONTENTS (CONTINUED)

TABLE OF CONTENTS (CONTINUED)	Page	Revision
Rate Mitigation Plan Rider - Page Intentionally Left BlankPage Intentionally Left Blank	- 18H 18I	Second Second
Net Metering for Renewable Customers-Generators	19L.2 19L.3 19L.4 19L.4A	Fifth Fifth Seventh Second
Green Power Option	19L.5 19L.6	Second Original
Metering and Billing Credit Rider	19M	Twelfth
Transmission Service Charge	19Z 19Z.1 19Z.1A	Twelfth Seventh Sixteenth
Generation Supply Charge – 1	19Z.4 19Z.5 19Z.5A 19Z.5B	Fifteenth Thirty-first Seventh Eighth
Generation Supply Charge – 2	19Z.6 19Z.7	Eighth Seventh
ACT 129 Compliance Rider – Phase 1	19Z.8 19Z.9 19Z.10	Sixth Second Fourteenth
ACT 129 Compliance Rider – Phase 2	19Z.10A 19Z.10B 19Z.10C	Third First Tenth
ACT 129 Compliance Rider – Phase 3	19Z.10D 19Z.10E 19Z.10F	Original Original Original
Merchant Function Charge	19Z.11	Sixth
Smart Meter Rider - Phase 1	19Z.12 19Z.13 19Z.14	Sixth Second Eleventh

# PPL Electric Utilities Corporation

	TABLE OF CONTENTS (CONTINUED)		
		<u>Page</u>	<u>Revision</u>
RIDERS, SL	RCHARGE, OPTION, AND CHARGES (Continued)		
Smart Meter	Rider – Phase 2	19Z.14A 19Z.14B 19Z.14C	Original Original Second
Competitive	Enhancement Rider	19Z.15	Fifth
Distribution \$	System Improvement Charge	19Z.16 19Z.17 19Z.18 19Z.19	Twelfth Third First Third
Storm Dama	ge Expense Rider	19Z.20 19Z.21 19Z.22 19Z.23 19Z.24 19Z.25	Fourth Fourth Sixth Sixth Fourth Sixth
RATE SCHE	DULES - GENERAL		
RS -	Residential Service	20 20A 20B	Fifty-Fifth Twenty-Second Twenty-First
RTS(R) -	Residential Service - Thermal Storage	21 21A	Fifty-Sixth Twenty-First
GS-1 -	Small General Service - Sec. Voltage	24 24A 24B	Twenty-Eighth Fiftieth Twenty-Third
GS-3 -	Large General Service - Sec. Voltage	25 25A 25B	Twenty-Seventh Forty-Sixth Twenty-Fourth
LP-4 -	Large General Service - 12 KV	27 27A	Twenty-Fifth Seventeenth
LP-5 -	Large General Service - 69 KV or Higher	28 28A	Twenty-Fifth Fifteenth
LPEP -	Power Service to Electric Propulsion	29 29A	Twenty-Fifth Eighteenth
IS-1(R) -	Interruptible Service - Greenhouses- Page Intentionally Left Blank Page Intentionally Left Blank	30 30.1	Twenty-Second Nineteenth

Rate Schedule	EEC	USR	NM	МВС	ACR 1	ACR 2	ACR 3	MFC	SMR 1	SMR 2	CER	DSIC	SDER
RS		Х	Х	Х	х	Х	Х	Х	Х	Х	Х	Х	х
RTS (R)		Х		Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
GS-1			Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
GS-3	Х		Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
LP-4	Х		Х	Х	Х	Х	Х		Х	Х	Х	Х	Х
LP-5	Х			Х	Х	Х	Х		Х	Х	Х		Х
LPEP	Х			Х	Х	Х	Х		Х	Х	Х		Х
BL				Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
SA				Х	Х	Х	Х	Х	Х		Х	Х	Х
SM (R)				Х	Х	Х	Х	Х	Х		Х	Х	Х
SHS				Х	Х	Х	Х	Х	Х		Х	Х	Х
SLE				Х	Х	Х	Х	Х	Х		Х	Х	Х
SE				Х	Х	Х	Х	Х	Х		Х	Х	Х
TS (R)				Х	Х	Х	Х	Х	Х		Х	Х	Х
GH-2 (R)				Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Rule 6/6A				Х	Х	Х	Х	Х	Х	Х	Х	Х	Х

## RIDER MATRIX (C)

#### **Rider Titles**

- EEC = Emergency Energy Conservation Rider
- USR = Universal Service Rider
- NM = Net Metering for Renewable Customer-Generators
- MBC = Metering and Billing Credit Rider
- ACR 1 = Act 129 Compliance Rider Phase 1
- ACR 2 = Act 129 Compliance Rider Phase 2
- ACR 3 = Act 129 Compliance Rider Phase 3
- MFC = Merchant Function Charge Rider
- SMR 1 = Smart Meter Rider Phase 1
- SMR 2 = Smart Meter Rider Phase 2
- CER = Competitive Enhancement Rider
- DSIC = Distribution System Improvement Charge
- SDER = Storm Damage Expense Rider

## ACT 129 COMPLIANCE RIDER – PHASE 3

A Phase 3 Act 129 Compliance Rider (ACR 3) shall be applied, on a non-bypassable basis, to charges for electricity supplied to customers who receive distribution service from the Company under this Tariff. The ACR 3 will be implemented beginning June 1, 2016.

The ACR 3 shall be computed separately for each of the following three customer classes:

- (1) Residential: Consisting of Rate Schedules RS and RTS (R),
- (2) Small Commercial and Industrial (Small C&I): Consisting of Rate Schedules GS-1, GS-3, BL, SA, SM (R), SHS, SLE, SE, TS (R), and GH-2 (R), and
- (3) Large Commercial and Industrial (Large C&I): Consisting of Rate Schedules LP-4, LP-5, LPEP, and L5S.

The ACR 3 will be computed for each customer receiving distribution service from the Company using the formulae described below. For residential customers, the ACR 3 charge shall be included in the distribution charges on a kWh basis of the monthly bill. For all other customers, the ACR charge shall be listed as a separate charge on the monthly bill. All charges shall be reconciled on an annual basis for undercollections and overcollections experienced during the previous year. Charges set forth in the residential rate schedules in this tariff have been adjusted to reflect application of the currently effective ACR 3.

The ACR 3 for the Residential class and the Small C&I class shall be computed using the following formula:

ACR  $3 = [ACc/S - E/S] \times 1 / (1-T)$ 

The ACR 3 for the Large C&I class shall be computed using the following formula:

ACR 3 = [ACc/D - E/D] X 1 / (1-T)

Where:

ACc = An annual budget of all costs required for the Company to implement its Commissionapproved Phase 3 Energy Efficiency and Conservation (EE&C) Plan during a compliance year. A compliance year is the 12-month period beginning June 1 of each calendar year and ending May 31 of the following calendar year. The annual project program cost is the sum of all direct and indirect costs (including all deferred design and development costs, general administrative costs, and applicable statewide evaluator costs) required to implement the Company's EE&C Plan divided by the number of months in the Company's EE&C Plan for the given application year. All deferred design and development cost, general administrative costs, and applicable statewide evaluator costs will be amortized over a 60 month period.

The costs of each EE&C program available to only one customer class will be directly assigned to that customer class. Costs of EE&C programs which cannot be directly assigned to one customer class will be allocated to the customer classes benefiting from those programs using an allocation factor determined by dividing the EE&C costs directly assigned to each customer class by the total of the Company's EE&C Plan costs directly assigned to all customer classes.

## ACT 129 COMPLIANCE RIDER – PHASE 3 (CONTINUED)

- D = For the Large C&I customer class, the total of the monthly billing demands for all customers in the class, projected for the computation year. The peak demand will be based on the customer's peak load contribution to the PJM peak load during the prior PJM Planning Year.
- E = Net over or undercollection of the ACR 3 charges as of the end of the 12-month period ending March 31 immediately preceding the next compliance year. Reconciliation of the ACR 3 will be conducted separately for each of the three customer classes based upon the actual expenses incurred and actual revenues received for each customer class. No interest shall be computed monthly on over or undercollections. The reconciliation of ACR 3 revenues and expenses shall be adjusted during the 2017-2018 ACR 3 application year to reflect actual data for the months of April and May 2015, as well as any expenses incurred prior to May 31, 2016, but paid after that date.
- S = The Company's total billed KWH sales in each customer class who receive distribution service under this tariff (including distribution losses), projected for the computation year.
- T = The total Pennsylvania gross receipts tax rate in effect during the billing period, expressed in decimal form.

The ACR 3 shall be filed with the Pennsylvania Public Utility Commission (Commission) by May 1 of each year. The ACR 3 charge shall become effective for distribution service provided to all customers on or after the following June 1, unless otherwise ordered by the Commission, and shall remain in effect for a period of one year, unless revised on an interim basis subject to the approval of the Commission. Upon determination that a customer class's ACR 3, if left unchanged, would result in a material over or undercollection of Phase 3 Act 129 Compliance costs incurred or expected to be incurred during the current 12-month period ending May 31, the Company may file with the Commission for an interim revision of the ACR 3 to become effective ten (10) days from the date of filing, unless otherwise ordered by the Commission.

At the conclusion of the Phase 2 EE&C Plan on May 31, 2016, collections under the ACR 2 for each customer class will be reconciled to the total cost of the EE&C Plan allowed by the Commission for that customer class. Overcollections or undercollections will be reflected as a separate line item in the E factor calculation and will be refunded or recovered through application of the ACR 3 rate effective June 1, 2016 through May 31, 2017. If any over/under collection balance is expected to remain after March 31, 2017, the collection will be included in the ACR 3 rate going forward.

Minimum bills shall not be reduced by reason of the ACR 3 nor shall charges hereunder be a part of the monthly rate schedule minimum. The ACR 3 shall not be subject to any credits or discounts. The State Tax Adjustment Surcharge (STAS) included in this Tariff is applied to charges under this Rider. Charges under ACR 1, and ACR 2, and ACR 3 will be combined for billing purposes only.

The Company shall file a report of collections under the ACR 3 within thirty (30) days following the conclusion of each compliance-year.

Application of the ACR 3 shall be subject to review and audit by the Commission at intervals it shall determine. The Commission shall review the level of charges produced by the ACR 3 and the costs included therein.

## ACT 129 COMPLIANCE RIDER – PHASE 3 (CONTINUED)

## ACT 129 COMPLIANCE RIDER – PHASE 3 CHARGE

Charges under the ACR 3 for the period June 1, 2016 through May 31, 2017 , as set forth in the applicable Rate Schedules.

Customer Class	Large I&C -	Small I&C	Residential
Rate Schedule / Charge	LP4, L5S, LP-5, and LPEP	GS-1, GS-3, BL, and GH-2 (R)	RS and RTS (R)
	\$(0.485)/KW	\$0.00178/KWH	\$0.00335/KWH

Small C&I – Street Lights										
	S	A	SM (R) SHS			S	E	SE	TS (R)	
Rate	Nominal Lumens	Charge	Nominal Lumens	\$/Lamp	Nominal Lumens	\$/Lamp	Nominal Lumens	\$/Fixture	\$/KWH	\$/Watt
Schedule/			3,350	0.087	5,800	0.053	2,600	0.023		
Charge	HPS 9,500	0.117 \$/Lamp	6,650	0.137	9,500	0.076	3,300	0.033		
	-,	<i>4, _2</i> F	10,500	0.191	16,000	0.112	3,800	0.034	0.00178	0.00130
			20,000	0.302	25,500	0.202	4,900	0.046		
	LED	0.027	34,000	0.515	50,000	0.316	7,500	0.059		
	4,300	\$/Fixture	51,000	0.712			15,000	0.110		
							20,000	0.171		

#### RATE SCHEDULE RS RESIDENTIAL SERVICE

#### APPLICATION RATE SCHEDULE RS

This Rate Schedule is for single phase residential service in accordance with the APPLICATION PROVISIONS hereof. The Multiple Dwelling Unit Application is restricted to eight or less dwelling units for applications after August 26, 1976, and further to buildings converted to multiple dwelling units for applications after June 28, 1980. Separate Water Heating Service is available only to service locations served under this application on and continuously after April 26, 1985.

#### NET MONTHLY RATE

Distribution Charge Effective: June 1, 2016

> \$14.27 per month (Customer Charge, includes SMR2 and CER) plus 4.600 cents per KWH (Includes ACR 2, ACR 3, USR, and SDER)

**(I)** 

(C)

#### Transmission Service Charge

The Transmission Service Charge included in this Tariff applies to all KW and kWh billed under this Rate Schedule.

Generation Supply Charge -1

The Generation Supply Charge -1 included in this tariff applies to all KWH billed under this rate Schedule.

#### MINIMUM CHARGE

The Minimum Distribution Charge is the Customer Charge.

#### BUDGET BILLING

Budget Billing is available at the option of the customer for charges under this Rate Schedule.

#### MULTIPLE DWELLING UNIT APPLICATION

When multiple dwelling units are supplied through one meter, the per day charge and the KWH block charges of the Distribution Charge rate, plus for customers who receive Basic Utility Supply Service from the Company, Generation Supply Charge-1 rates are multiplied by the number of dwelling units in the determination of the net monthly bill under this Rate Schedule. Demand billing does not apply under this provision.

### RATE SCHEDULE RTS (R)

(C)

### **RESIDENTIAL SERVICE - THERMAL STORAGE**

Applications for service under this Rate Schedule for new service locations will be accepted only until December 31, 1995. Service will be provided to existing service locations supplied hereunder through the life of the existing thermal storage units.

#### APPLICATION RATE SCHEDULE RTS (R)

This Rate Schedule is for single phase residential service in accordance with load management capabilities in accordance with the APPLICATION PROVISIONS hereof.

#### NET MONTHLY RATE

Distribution Charge Effective: June 1, 2016

# \$18.24 per month (Customer Charge, includes SMR 2 and CER) plus 3.433 cents per KWH (Includes ACR 2, ACR 3, USR, and SDER)

**(I)** 

Transmission Service Charge

The Transmission Service Charge included in this Tariff applies to all KW and KWH billed under this Rate Schedule.

Generation Supply Charge -1

The Generation Supply Charge -1 included in this Tariff applies to all KWH billed under this Rate Schedule.

#### MINIMUM CHARGE

The Minimum Distribution Charge is Customer Charge.

#### RATE SCHEDULE GS-1 (CONTINUED)

(C)

#### SPACE CONDITIONING AND WATER HEATING

When storage space conditioning and/or water heating is supplied exclusively through a separate meter, service is billed separately at the Customer Charge and KW charges at the Distribution Charge rate. For customers who receive Basic Utility Supply Service from the Company, the Generation Supply Charge-1 or applies. The Monthly Minimum applies to this service. No new applications will be accepted after January 1, 2000.

# SERVICE TO VOLUNTEER FIRE COMPANIES, NON-PROFIT SENIOR CITIZEN CENTERS, NON-PROFIT RESCUE SQUADS, AND NON-PROFIT AMBULANCE SERVICES

Upon application and acceptance by the Company, Volunteer Fire Companies, Non-Profit Senior Citizen Centers, Non-Profit Rescue Squads, and Non-profit Ambulance Services may, for a minimum one year period, elect to have electric service rendered pursuant to the following charges.

Distribution Charge Effective: June 1, 2016

> \$14.27 per month (Customer Charge includes SMR 2 and CER) plus 4.600 cents per KWH (Includes ACR 2, ACR 3, USR, and SDER)

**(I)** 

VOLUNTEER FIRE COMPANY is defined as a separately metered service location consisting of a building, sirens, a garage for housing vehicular fire fighting equipment, or a facility certified by the Pennsylvania Emergency Management Agency (PEMA) for fire fighter training. The use of electric service by the customer of record at this location shall be to support the activities of the volunteer fire company.

NON-PROFIT SENIOR CITIZEN CENTER is defined as a separately metered service location consisting of a facility for the use of senior citizens coming together as individuals or groups where access to a wide range of service to senior citizens is provided, which is qualified by the Internal Revenue Service (IRS) as non-profit and recognized by the Pennsylvania Department of Aging as an operator of a senior citizen center. The use of electric service by the customer of record at this location shall be to support the activities of the non-profit senior citizen center.

NON-PROFIT RESCUE SQUAD is defined as a separately metered service location consisting of a building, sirens, a garage for housing vehicular rescue equipment, or a facility that is qualified by the IRS as non-profit and recognized by PEMA and the Departments of Health as a provider of rescue services. The use of electric service by the customer of record at this location shall be to support the activities of the non-profit rescue squad.

### RATE SCHEDULE GS-3 (CONTINUED)

(C)

**(I)** 

#### SPACE CONDITIONING AND WATER HEATING

When storage space conditioning and/or water heating is supplied exclusively through a separate meter, service is billed separately at the Customer Charge and KW charges at the Distribution Charge rate. For customers who receive Basic Utility Supply Service from the Company, the Generation Supply Charge -1 or Generation Supply Charge – 2 applies. The Monthly Minimum applies to this service. No new applications will be accepted after January 1, 2000.

#### SERVICE TO VOLUNTEER FIRE COMPANIES NON-PROFIT SENIOR CITIZEN CENTERS NON-PROFIT RESCUE SQUADS, AND NON-PROFIT AMBULANCE SERVICES

Upon application and acceptance by the Company, Volunteer Fire Companies, Non-Profit Senior Citizen Centers, Non-Profit Rescue Squads, and Non-Profit Ambulance Services may for a minimum one-year period, elect to have electric service rendered pursuant to the following charges.

Distribution Charge Effective: June 1, 2016

#### \$14.27 per month (Customer Charge includes SMR2 and CER) plus 4.600 cents per KWH (Includes ACR 2, ACR 3, USR, and SDER)

VOLUNTEER FIRE COMPANY is defined as a separately metered service location consisting of a building, sirens, a garage for housing vehicular fire fighting equipment, or a facility certified by the Pennsylvania Emergency Management Agency (PEMA) for fire fighter training. The use of electric service by the customer of record at this location shall be to support the activities of the volunteer fire company.

NON-PROFIT SENIOR CITIZEN CENTER is defined as a separately metered service location consisting of a facility for the use of senior citizens coming together as individuals or groups where access to a wide range of service to senior citizens is provided, which is qualified by the Internal Revenue Service (IRS) as non-profit and recognized by the Pennsylvania Department of Aging as an operator of a senior citizen center. The use of electric service by the customer of record at this location shall be to support the activities of the non-profit senior citizen center.

NON-PROFIT RESCUE SQUAD is defined as a separately metered service location consisting of a building, sirens, a garage for housing vehicular rescue equipment, or a facility that is qualified by the IRS as non-profit and recognized by PEMA and the Departments of Health as a provider of rescue services. The use of electric service by the customer of record at this location shall be to support the activities of the non-profit rescue squad.

#### (Continued)

(I) Indicates Increase (D) Indicates Decrease (C) Indicates Change