Pascoag Electric • Pascoag Water

Phone: 401-568-6222 Fax: 401-568-0066 www.pud-ri.org

March 6, 2013

Ms. Luly Massaro Clerk of the Commission Rhode Island Public Utilities Commission 89 Jefferson Boulevard. Warwick, RI 02888

> Re: Docket No. 4392 Pascoag Utility District's Reponses to Commission's First Set of Data Request, Dated March 1, 2013

Dear Ms. Massaro:

On behalf of the Pascoag Utility District (Pascoag or the District), we herewith file an original and nine copies of Pascoag's responses to Commission's first set of data request.

The District has also included the proposed LED Street Light Tariff Advise, which will impact RIPUC No 605 Public and Private Lighting Rates with the modification suggested by Division. This submission is made to Commission for their review and approval.

If you have any questions, please do not hesitate to contact me.

Very truly yours, Have Round

Harle Round

Customer Service Supervisor/DSM Coordinator

Cc: Ms Karen Lyons, Esquire Cc: Mr. William Bernstein, Esquire



PASCOAG UTILITY DISTRICT LED STREET LIGHT TARIFF ADVICE

DOCKET NO. 4392 March 6, 2013

PASCOAG UTILITY DISTRICT'S REPONSES TO COMMISSION'S FIRST SET OF DATA REQUESTS TO PASCOAG UTILITY DISTRICT March 1, 2013

 Please provide the number of customers within Pascoag Utility District (PUD), by Class.

Answer by: Harle Round

The District currently has a total of 4,588 customers made up of 4,005 residential customers, 520 commercial customers and 63 industrial customers. Please see the spreadsheet "Pascoag Utility District's Number of Customers by Class."

Please indicate the monthly impact of the LED street lighting tariff to customers, by class.

Answered by: Harle Round

The District is in the process of placing 26 LED Street lights into service in the village of Pascoag. The Impact to the customers in Pascoag will be a decrease of \$0.03 per customer per class. Please see the spread sheet "Village of Pascoag LED Street Light Impact".

In the village of Harrisville the District has placed 26 LED Street lights into service. The Street lights in the village of Harrisville are billed to the Harrisville Fire District; they will see a decrease of \$60.01 per month or \$720.12 per year. Please see the spreadsheet "Harrisville Fire District's LED Street Light Bill Impact."

3. Please clarify the method by which the Pascoag Utility District will recover the LED street lighting costs from customers. Will it be included in the fixed charge currently billed to customers for street lighting or a separate line item?

Answered by: Harle Round

The District will recover the Led Street Light cost through the fixed charges currently proposed in the LED Street Light Advisory Tariff. If the program proves to be successful the District will seek permission from Commission to use DSM funds to



offset the cost of purchasing LED Street Lights in the future. The District feels this would be a highly visible efficiency project that would demonstrate the Districts commitment to energy efficiency, climate change migration, and fiscal responsibility.

4. What is the effective date of this increase, if the Commission approves the PUD's request?

Answered by: Harle Round

The effective dates would be for the 1st of the month following the Commission's approval.

Pascoag Utility District's Number of Customer By Class

4588	
89	Industrial
520	Commercial
4005	Residential
Number of Customers	Class
	Both Villages

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Residential	Commercial	Industrial			Village of Pascoag only	Residential	Commercial	Industrial		

The Pascoag Customers will see a reduction of \$0.03 cents per month per customer; \$81.67 per month /\$980.04 per year.			Harrisville Fire District will see a savings of \$60.01 per month/ \$720.12 per year.		
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		Harrisvil	le Fire	District LI	Harrisville Fire District LED Street Light Bill Impact	npact				
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PUBLIC AND PRIVATE LIGHTING RATE

Lamp Siz	ze	Monthly Rate	Annual Rate
Mercury		\$8.47	\$101.64
	50 Watt	\$4.58	\$54.96
	70 Watt	\$5.20	\$62.40
	100 Watt	\$6.37	\$76.44
	150 Watt	\$8.13	\$97.56
	250 Watt	\$10.96	\$131.52
	400 Watt	\$15.74	\$188.88
LED:	25W LED/2111 Lumens	\$2.87	\$34.44
	50 W LED/ 3816 Lumens	\$3.71	\$44.52

The rates, as specified above, are applicable to all street lights within the Pascoag Utility District's Electric Department service territory for both public and private lights.

The rate for the 175 watt mercury vapor street light is applicable only to such lights currently in service, since such a fixture is no longer offered to PUD customers.

The total cost for public street lighting, in service in PUD's service territory within the Village of Harrisville, will be assessed to the Harrisville Fire District.

The total cost for public street lighting, in service in PUD's service territory within the Village of Pascoag, will be assessed to all classes of electric customers (within the village of Pascoag) equally. Rhode Island sales tax will be charged where applicable.

The methodology utilized to determine the amount billed monthly to the customers in the Village of Pascoag will be as follows:

Number of Public Street Lights multiplied by the applicable rate per light, as stated herein, divided by the number of customers.

In all cases, both Public and Private lighting assessments will include energy and maintenance.

The Pascoag Utility District will be responsible for the location, size, style and number of fixtures within the Village of Pascoag.

The Harrisville Fire District will be responsible for the location, size, style and number of fixtures within the Village of Harrisville.

Filing Date:

July 6, 2012

Effective Date:

Pascoag Utility District – LED Street Light Tariff Advice Service List updated 2/20/13

Name/Address	E-mail	Phone
Michael R. Kirkwood, General Mgr./CEO	mkirkwood@pud-ri.org	401-568-6222
Pascoag Utility District		
253 Pascoag Main St.		
PO Box 107		
Pascoag, RI 02859		
Harle Round	Hround@pud-ri.org	401-568-6222
Pascoag Utility District		
253 Pascoag Main St.		
PO Box 107		
Pascoag, RI 02859		401 040 2220
William L. Bernstein, Esq.	wlblaw@verizon.net	401-949-2228
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Greenville, RI 02828		401 222 2424
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Original & 11 copies file w/:	Lmassaro@puc.state.ri.us	401-780-2107
Luly E. Massaro, Commission Clerk	Nucci@puc.state.ri.us	
Public Utilities Commission	Dshah@puc.state.ri.us	
89 Jefferson Blvd.	plucarelli@puc.state.ri.us	7
Warwick, RI 02888	P	
	Sccamara@puc.state.ri.us	

I hereby certify that copy/copies of this LED Street Light Tariff Advice filing were served electronically on the individuals named in the above List of Recipients of Filing, this 6th day of March, 2013.

Harle J Round, Notary Public

My commission expires 7-10-2013