



December 17, 2015

Commission Clerk  
Florida Public Service Commission  
Electronic Filing

RE: Revised Electric Rate Tariff of Lakeland Electric, City of Lakeland

Enclosed are an original of the revised sheets to the Electric Rate Tariff of Lakeland Electric, City of Lakeland, in final format and one original in legislative format. Changes are supported by resolution of the Lakeland City Commission or are editorial in nature.

Fuel Charge changes herein are not changes in rate structure. Changes in pricing are in accordance with existing rate formulae in Rate Schedule BA-1, Fuel Charge.

Fuel Charges are subject to two pricing reviews. Annually the costs of fuel and purchase power are analyzed for changes in On-Peak, Mid-Peak, and Off-Peak percentages of the levelized fuel rate. Quarterly projected costs and revenues are analyzed to set the levelized fuel rate. Both analyses are reflected in the changes to Fuel Charge pricing.

Editorial changes are limited to the title of Rate Schedule RSD, Residential Service Demand. The descriptive phrase "Residential Peak Demand" is added to the title.

The following Electric Rate Tariff pages are attached:

- Sheet No. 2.0 Eleventh Revised
- Sheet No. 6.3 Seventh Revised
- Sheet No. 6.3.1 Seventh Revised
- Sheet No. 14.0.1 Seventeenth Revised
- Sheet No. 14.0.2 Twelfth Revised

Any questions should be directed to my attention at 863-834-6522 or by e-mail.

Respectfully,

/s/ J. R. Sprague

Jeffrey R. Sprague  
Manager Pricing & Rates  
[jeffrey.sprague@lakelandelectric.com](mailto:jeffrey.sprague@lakelandelectric.com)

Attachment: Tariff Sheets, clean  
Tariff Sheets, track changes  
Certificate of Service

## Certificate of Service

I HEREBY CERTIFY that a true and correct copy of the foregoing was served by electronic delivery this 17th day of December, 2015 to the following:

**None**

/s/ J. R. Sprague

Jeffrey. R. Sprague  
Manager Pricing & Rates  
Lakeland Electric

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RATE SCHEDULE RSD  
RESIDENTIAL SERVICE DEMAND

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**RSD**  
**RESIDENTIAL PEAK DEMAND**  
**Residential Service Demand Residential Peak Demand**  
**| Sheet No. 6.3**

Available:

In all territory served by the Electric Department.

Applicable:

To all electric service provided to single family homes, mobile homes, or apartments where such energy usage is exclusively for residential purposes. Also, for energy used to service commonly-owned facilities in condominium and cooperative apartment buildings subject to the following requirements.

- 1) Residential customer with solar electric systems interconnected with Lakeland Electric shall take service under this rate schedule either:
  - a) Beginning January 1, 2016 for new customer and existing customers under Rate Schedule RSX-1 or
  - b) January 1, 2026 for existing customers on Rate Schedule RS.

Otherwise, service hereunder is available at the customer's option.

- 2) 100% of the energy used is exclusively for the Customer's benefit.
- 3) None of the energy is used in any endeavor which sells or rents a commodity or provides service for a fee.
- 4) Each point of delivery will be separately metered and billed.
- 5) A responsible legal entity is established as the Customer to whom a bill can be rendered.

Character of Service:

A-C; 60 Hertz; single phase 3 wire, 120/240 volts or 120/208 volts.

Limitation of Service:

Standby service or resale not permitted under this rate schedule.

Net Rate Per Month:

- Customer Charge: \$9.50
- Demand Charge: 5.60 per kW of Billing Demand
- Energy Charge: 2.232¢ per kWh

Definition of the Time-of-Day On-Peak Period

All time periods stated in prevailing time

	Summer	Winter
On-Peak Hours (Monday-Friday)	Apr. 1 - Oct. 31 2:01 PM 8:00 PM	Nov. 1 - March 31 6:01 AM 10:00 AM
Off-Peak Hours	All other weekday hours, and all hours on Saturdays, Sundays, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day shall be off-peak.	

(Continued to Sheet No. 6.3.1)

RATE SCHEDULE RSD  
RESIDENTIAL SERVICE DEMAND  
RESIDENTIAL PEAK DEMAND

Rate RSD

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(Continued from Sheet No. 6.3)

Minimum Bill:

Customer charge, plus Adjustments.

Adjustments:

Fuel charge, as contained in Schedule BA-1  
City Utility Tax or Surcharge, taxes, surcharges, and fees as contained in Schedule BA-2  
Environmental Compliance Cost Charge as contained in Schedule BA-3  
Smart Grid Project Implementation as contained in Schedule BA-5

Payment:

Net bills are due when rendered and are delinquent thirty (30) days after the billing date.

Determination of Billing Demand:

The billing demand for the month shall be the maximum 30-minute integrated kilowatt on-peak demand in the month.

Where charges specified in a rate schedule are based upon the measured maximum 30-minute integrated demand, it is intended that such demand shall fairly represent the capacity which Lakeland Electric is required to stand ready to supply. In case of installations which use this service in a manner such that measurement over a 30-minute interval does not result in a fair or equitable measure of the supply capacity required to service the customer's load, then the measured demand may be adjusted taking into account the known character of use and the rating data of the equipment connected, or from special tests, the intent being that the demand so determined shall fairly represent the customer's capacity requirement.

In cases where Lakeland Electric elects to use connected load instead of demand measurement, as the method for determining demand, it will take into account the known character of use and the rating data of the equipment connected, the intent being that the demand so determined shall fairly represent the customer's capacity requirement.

Terms and Conditions:

1. All service hereunder will be supplied at one location through one point of delivery and measured through one meter.
2. Service hereunder is subject to the rules and regulations for electric service as adopted by Lakeland Electric from time to time and on file with the City Clerk.



RATE SCHEDULE BA-1  
FUEL CHARGE

(Continued from Sheet No. 14.0)

In accordance with Fuel charge BA-1, the tables that follow provide an accounting of several years of historical fuel changes:

Historical Levelized and Two-Period Shift-to-Save Fuel Charges						
Effective		Levelized Rate ¢/kWh	On-Peak %	Off-Peak %	On-Peak ¢/kWh	Off-Peak ¢/kWh
Year	Month					
<del>2005</del>	<del>JUN</del>	<del>5.1940</del>	-	-	-	-
2005	AUG	4.9340				
2005	SEP	5.6090				
2005	DEC	6.7490				
2006	MAR	6.4040				
2006	JUN	6.2500				
2006	SEP	6.5000				
2007	SEP	6.2000				
2008	JAN	6.0000				
2008	APR	6.3800				
2008	JUL	7.2700				
2008	OCT	6.5900				
2009	JAN	6.0900				
2009	APR	5.6900				
2009	JUL	5.4750	122.0%	88.6%	6.6795	4.8509
2009	OCT	5.4250	122.0%	88.6%	6.6185	4.8066
2010	JAN	5.5050	122.0%	88.6%	6.7161	4.8774
2010	APR	5.7600	122.0%	88.6%	7.0272	5.1034
2010	JUL	5.1250	122.0%	88.6%	6.2525	4.5408
2010	OCT	5.3150	122.0%	88.6%	6.4843	4.7091
2011	JAN	5.2500	122.0%	88.6%	6.4050	4.6515
2011	APR	5.0500	122.0%	88.6%	6.1610	4.4743
2011	JUL	5.0650	122.0%	88.6%	6.1793	4.4876
2011	OCT	4.9900	122.0%	88.6%	6.0878	4.4211
2012	JAN	4.4200	118.3%	90.0%	5.2289	3.9780
2012	APR	3.8600	118.3%	90.0%	4.5664	3.4740
2012	JUL	4.2300	118.3%	90.0%	5.0041	3.8070
2012	OCT	4.2800	118.3%	90.0%	5.0632	3.8520
2013	JAN	4.225	118.3%	90.0%	4.9982	3.8025
2013	APR	4.1350	118.3%	90.0%	4.8917	3.7215
2013	OCT	4.0850	118.3%	90.0%	4.8326	3.6765
2014	FEB	4.0850	113.2%	93.3%	4.6242	3.8113
2014	MAY	4.3350	113.2%	93.3%	4.9072	4.0446
2014	AUG	4.5850	113.2%	93.3%	5.1902	4.2778
2015	JUL	4.4850	113.2%	93.3%	5.0770	4.1845
2015	OCT	4.3850	113.2%	93.3%	4.9638	4.0912
<del>2016</del>	<del>JAN</del>	<del>4.0350</del>	<del>118.8%</del>	<del>91.0%</del>	<del>4.7936</del>	<del>3.6719</del>

(Continued to Sheet No. 14.0.2)

RATE SCHEDULE BA-1  
FUEL CHARGE

Rate BA-1  
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(Continued from Sheet No. 14.0.1)

Historical Three-Period Shift-to-Save Fuel Charges								
Effective		Levelized Rate ¢/kWh	On-Peak %	Mid-Peak %	Off-Peak %	On-Peak ¢/kWh	Mid-Peak ¢/kWh	Off-Peak ¢/kWh
Year	Month							
2011	DEC	4.9900	132.0%	102.9%	90.4%	6.5868	5.1347	4.5110
2012	JAN	4.4200	122.9%	96.5%	93.9%	5.4322	4.2653	4.1504
2012	APR	3.8600	122.9%	96.5%	93.9%	4.7439	3.7249	3.6245
2012	JUL	4.2300	122.9%	96.5%	93.9%	5.1987	4.0820	3.9720
2012	OCT	4.2800	122.9%	96.5%	93.9%	5.2601	4.1302	4.0189
2013	JAN	4.225	122.9%	96.5%	93.9%	5.1925	4.0771	3.9673
2013	APR	4.1350	122.9%	96.5%	93.9%	5.0819	3.9903	3.8828
2013	OCT	4.0850	122.9%	96.5%	93.9%	5.0205	3.9420	3.8358
2014	FEB	4.0850	114.4%	99.1%	96.2%	4.6732	4.0482	3.9298
2014	MAY	4.3350	114.4%	99.1%	96.2%	4.9592	4.2960	4.1703
2014	AUG	4.5850	114.4%	99.1%	96.2%	5.2452	4.5437	4.4108
2015	JUL	4.4850	114.4%	99.1%	96.2%	5.1308	4.446	4.3146
2015	OCT	4.3850	114.4%	99.1%	96.2%	5.0164	4.3455	4.2184
<u>2016</u>	<u>JAN</u>	<u>4.0350</u>	<u>119.7%</u>	<u>101.8%</u>	<u>94.8%</u>	<u>4.8299</u>	<u>4.1076</u>	<u>3.8252</u>

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RATE SCHEDULE RSD  
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RESIDENTIAL PEAK DEMAND

Rate RSD  
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Character of Service:

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Limitation of Service:

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Net Rate Per Month:

Customer Charge: \$9.50  
Demand Charge: 5.60 per kW of Billing Demand  
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Definition of the Time-of-Day On-Peak Period

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(Continued to Sheet No. 6.3.1)

RATE SCHEDULE RSD  
RESIDENTIAL SERVICE DEMAND  
RESIDENTIAL PEAK DEMAND  
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Rate RSD

(Continued from Sheet No. 6.3)

Minimum Bill:

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Adjustments:

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**RATE SCHEDULE BA-1  
FUEL CHARGE**
Rate BA-1  
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(Continued from Sheet No. 14.0)

In accordance with Fuel charge BA-1, the tables that follow provide an accounting of several years of historical fuel changes:

Historical Levelized and Two-Period Shift-to-Save Fuel Charges						
Effective		Levelized Rate ¢/kWh	On-Peak %	Off-Peak %	On-Peak ¢/kWh	Off-Peak ¢/kWh
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2005	SEP	5.6090				
2005	DEC	6.7490				
2006	MAR	6.4040				
2006	JUN	6.2500				
2006	SEP	6.5000				
2007	SEP	6.2000				
2008	JAN	6.0000				
2008	APR	6.3800				
2008	JUL	7.2700				
2008	OCT	6.5900				
2009	JAN	6.0900				
2009	APR	5.6900				
2009	JUL	5.4750	122.0%	88.6%	6.6795	4.8509
2009	OCT	5.4250	122.0%	88.6%	6.6185	4.8066
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2010	JUL	5.1250	122.0%	88.6%	6.2525	4.5408
2010	OCT	5.3150	122.0%	88.6%	6.4843	4.7091
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2011	APR	5.0500	122.0%	88.6%	6.1610	4.4743
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2012	APR	3.8600	118.3%	90.0%	4.5664	3.4740
2012	JUL	4.2300	118.3%	90.0%	5.0041	3.8070
2012	OCT	4.2800	118.3%	90.0%	5.0632	3.8520
2013	JAN	4.225	118.3%	90.0%	4.9982	3.8025
2013	APR	4.1350	118.3%	90.0%	4.8917	3.7215
2013	OCT	4.0850	118.3%	90.0%	4.8326	3.6765
2014	FEB	4.0850	113.2%	93.3%	4.6242	3.8113
2014	MAY	4.3350	113.2%	93.3%	4.9072	4.0446
2014	AUG	4.5850	113.2%	93.3%	5.1902	4.2778
2015	JUL	4.4850	113.2%	93.3%	5.0770	4.1845
2015	OCT	4.3850	113.2%	93.3%	4.9638	4.0912
2016	JAN	4.0350	118.8%	91.0%	4.7936	3.6719

(Continued to Sheet No. 14.0.2)

RATE SCHEDULE BA-1  
FUEL CHARGE

Rate BA-1  
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(Continued from Sheet No. 14.0.1)

Historical Three-Period Shift-to-Save Fuel Charges								
Effective		Levelized Rate ¢/kWh	On-Peak %	Mid-Peak %	Off-Peak %	On-Peak ¢/kWh	Mid-Peak ¢/kWh	Off-Peak ¢/kWh
Year	Month							
2011	DEC	4.9900	132.0%	102.9%	90.4%	6.5868	5.1347	4.5110
2012	JAN	4.4200	122.9%	96.5%	93.9%	5.4322	4.2653	4.1504
2012	APR	3.8600	122.9%	96.5%	93.9%	4.7439	3.7249	3.6245
2012	JUL	4.2300	122.9%	96.5%	93.9%	5.1987	4.0820	3.9720
2012	OCT	4.2800	122.9%	96.5%	93.9%	5.2601	4.1302	4.0189
2013	JAN	4.225	122.9%	96.5%	93.9%	5.1925	4.0771	3.9673
2013	APR	4.1350	122.9%	96.5%	93.9%	5.0819	3.9903	3.8828
2013	OCT	4.0850	122.9%	96.5%	93.9%	5.0205	3.9420	3.8358
2014	FEB	4.0850	114.4%	99.1%	96.2%	4.6732	4.0482	3.9298
2014	MAY	4.3350	114.4%	99.1%	96.2%	4.9592	4.2960	4.1703
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2016	JAN	4.0350	119.7%	101.8%	94.8%	4.8299	4.1076	3.8252