

Presented at the 2015 ACEEE
National Conference on Energy
Efficiency as a Resource

September 22, 2015

- **≻Ouachita Electric Cooperative Corporation**
- > Founded in 1939
- >Owned by those we serve
- >7,000 members; 1,850 miles of line
- Serving Bradley, Calhoun, Dallas, Nevada and Ouachita counties in South Arkansas
- **>38** employees; offices in Camden and Hampton
- > Locally and democratically controlled

Home Energy Loan Program

This plan is designed to remove the cost barrier of residential energy efficiency measures to members of Ouachita Electric

Savings from energy efficiency will make the payments

The program is designed so that all participants will have a net cash gain on a monthly basis.

A loan loss reserve fund provided by the Arkansas Energy Office Provides security against loan defaults

All audits performed by certified auditors

100% Verification of every home with pre and post testing by OECC personnel and smart meter data collected hourly

Ouachita Electric Cooperative Corporation Help Program

- Started 4th Quarter 2013
- 263 Residential Participants through 8-1-2015
- 14 School Buildings in 2 School Districts
- 10 County Buildings

Ouachita Electric Cooperative Corporation Help Program

Residential Program

131 Active Loans

\$405,176 total amount Loaned

\$334,089 Loans Outstanding

\$3,093 Average Loan Amount

Average term 56.5 Months

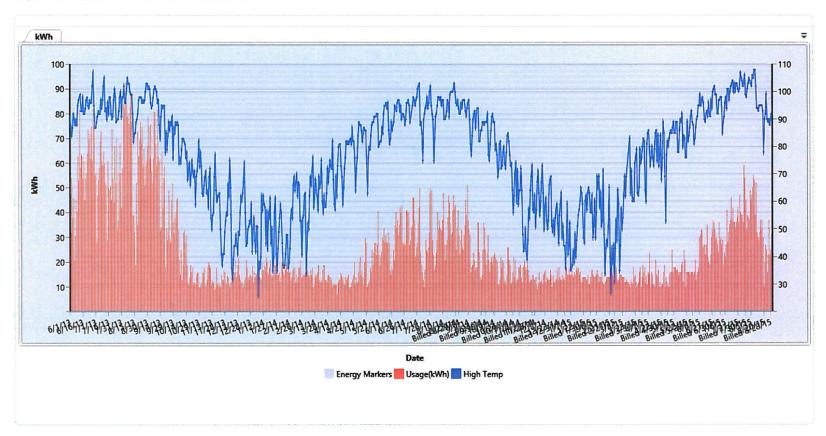
Average Savings 17.8% Kwh Reduction Annually



Print Date: 8/30/2015

Daily Usages

Mbrsep: 21013001





Total Usage for Aug 22, 2013 - Jun 24, 2014 791 CCF

Nov 21, 2013

Oct 22, 2013

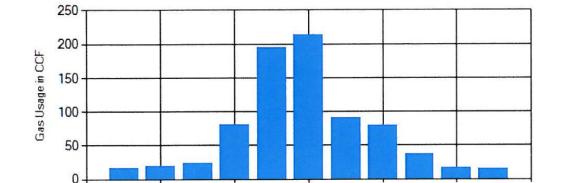
View with My Energy Analyzer

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GAS

Avg daily gas use: This period this yr 0.4 CCF; this period last yr 0.4 CCF Avg daily temp: This period this year 84° F; this period last year 78° F.

4



Jan 24, 2014

Reading Date

Dec 21, 2013

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View Next 13 Months >>

Jun 24, 2014

Apr 23, 2014

Mar 24, 2014

Feb 21, 2014

May 22, 2014

4

Hide Gas Usage

Sep 23, 2013

Aug 22, 2013

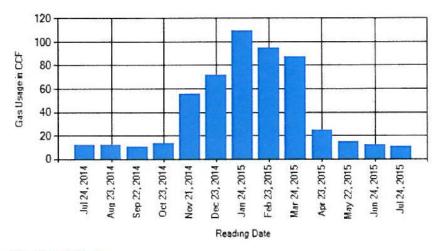


Total Usage for Jul 24, 2014 - Jul 24, 2015 532 CCF

View with My Energy Analyzer

CCF

Avg daily gas use: This period this yr 0.4 CCF; this period last yr 0.4 CCF Avg daily temp: This period this year 84° F; this period last year 78° F.



<< View Prev 11 Months

- Hide Gas Usage

How can we help you?

Billing & Payment

Manage AutoPay
Enroll in Average Monthly Billing

→ More Billing & Payment Options

(Gas

How To Read Your Meter
View Service Appointments

More Gas Options

Other Options

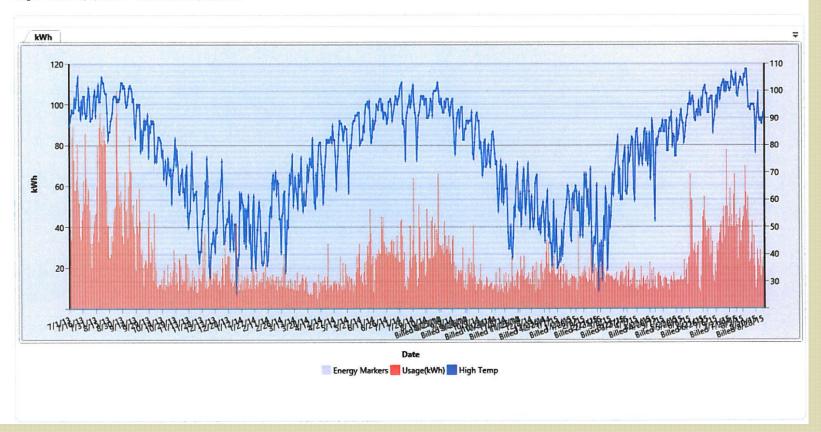
View Promotions
Start New Service
Add Another Account
Contact Us





Daily Usages

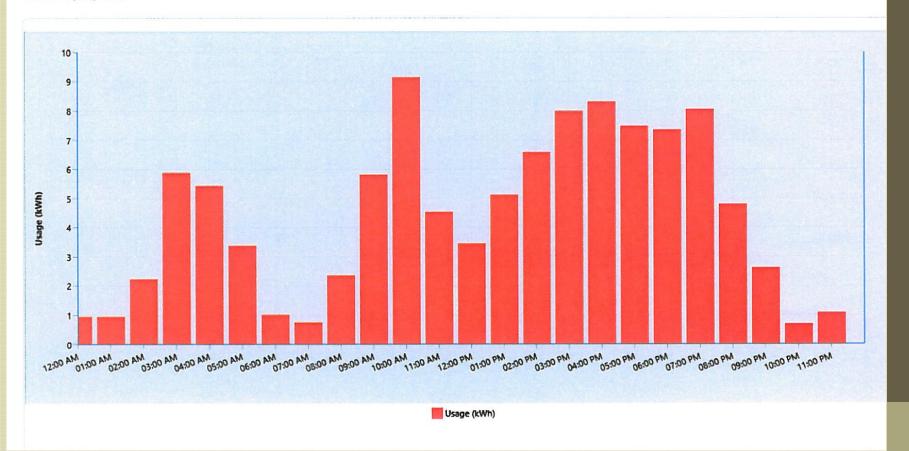
Mbrsep: 3832039001



60 Minute Interval Usages

Mbrsep: 3832039001

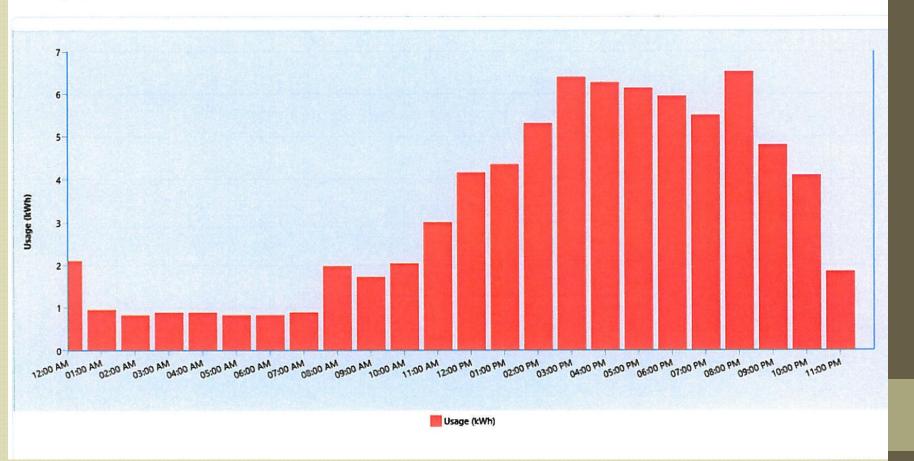
Date: 8/24/2013



60 Minute Interval Usages

Mbrsep: 3832039001

Date: 7/18/2015



Ouachita Electric Cooperative Corporation Help Program

School Program

\$282,765 loaned to 2 school districts 350,037 Annual Kwh Savings 7 yr Payback

Ouachita Electric Cooperative Corporation Help Program

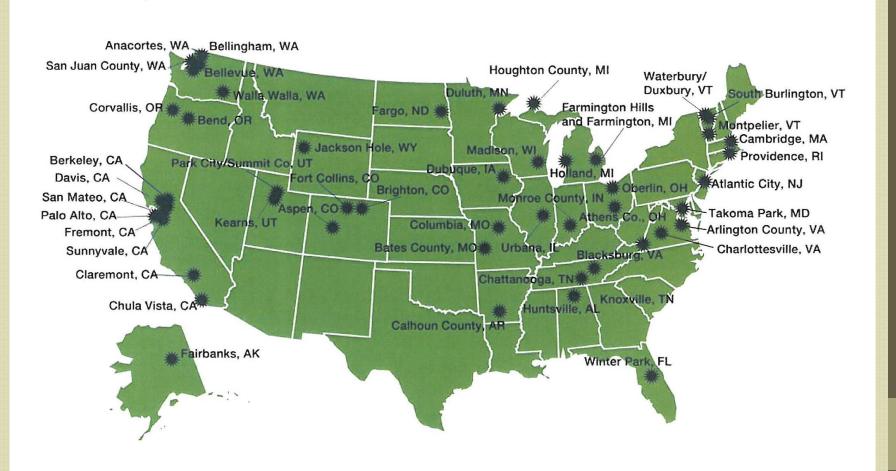
Courthouse \$13,549 Loan 26,100 Kwh Annually Admin Building \$15,797 Loan 22,658 Kwh Jail \$21493 Loan 155,163 Kwh DHS \$7,729 Loan 6,384 Kwh Fairgrounds \$19,349 Loan 19,299 Kwh Health Dept \$8,301 Loan 12,588 Kwh Senior Citizen Center \$7,246 Loan 6,499 Kwh Library \$8,591 9,374 Kwh 7.5 Year Payback



GEORGETOWN UNIVERSITY ENERGY PRIZE

LEADING THE WAY IN ENERGY EFFICIENCY

Communities Competing in the Semifinal Round of the Georgetown University Energy Prize



How do we improve? Include High Efficient HVAC



With an Opt in Tariff
That will provide greater
security for larger
investments

Tariff will allow expansion of the program to include rental property and provide greater participation from low income families and individuals