



JACKSON ENERGY COOPERATIVE

A Touchstone Energy Cooperative 

115 Jackson Energy Lane
McKee, Kentucky 40447
Telephone (606) 364-1000 • Fax (606) 364-1007

March 26, 2015

Mr. Jeff Derouen
Executive Director
Kentucky Public Service Commission
P. O. Box 615
Frankfort, KY 40602-0615

RE: Report on Kentucky Energy Retrofit Rider

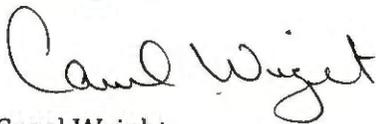
Dear Mr. Derouen:

Please find attached reporting on Jackson Energy Cooperative's Kentucky Energy Retrofit Rider as final ordered April 7, 2014 by the Commission on Case No. 2013-00398.

Specifically, the report addresses questions asked in the appendix as attachment to the above referenced order.

If you have any questions and/or concerns pertaining to the enclosed, please don't hesitate to give me a call.

Best regards,



Carol Wright
President & CEO

Enclosure

RECEIVED

MAR 27 2015

PUBLIC SERVICE
COMMISSION

**Jackson Energy Cooperative
Kentucky Energy Retrofit Rider**

- Q. 1. Number of homes that have completed an energy assessment during the preceding calendar year and for the retrofit program to date?
- A. 1. 55 assessments were completed in 2014; 172 assessments have been completed for the entire program.
- Q. 2. Number of homes that have completed a retrofit during the preceding calendar year and for the program to date?
- A. 2. 30 homes in 2014; 84 for the entire program.
- Q. 3. Number of new participants during the preceding calendar year and for the program to date?
- A. 3. A new participant is someone that has completed a retrofit. During 2014 we did 30 and over the entire program we have done 84.
- Q. 4. Average monthly payment during the preceding calendar year and for the program to date?
- A. 4. The average monthly payment for all participants that were new in 2014 is \$30.87. The average monthly payment for all the participants that Jackson Energy has in the retrofit on-bill program on December 31, 2014 is \$36.69.
- Q. 5. Average monthly estimated savings in dollars during the preceding calendar year and for the program to date?
- A. 5. The accounts that completed a retrofit during 2014 has an estimated savings in dollars of \$39.03 per month. All accounts that completed a retrofit prior to 2014 have an average estimated monthly savings of \$47.72.
- Q. 6. To the extent available for each project during the preceding calendar year, the actual monthly savings in Kwh usage compared to the estimated monthly savings?
- A. 6. See attachment
- Q. 7. A list of each account that became inactive during the preceding calendar year?
- A. 7. None
- Q. 8. If applicable, documentation of any and all issues or complaints reported by participating on-bill financing members during the preceding calendar year and how each issue was resolved?

- A. 8. None
- Q. 9. A list of independent contractors qualified to participate in the program.
- A. 9. HVAC
 Leo Jones, Laurel County
 Jason Akemon, Jackson County
 Ken Hughes, Clay County
 Michael Trett, Laurel County
 David Jones, Madison County
 Charles Robinson, Madison County
 Phillip McIntosh, Owsley County
- Insulation/Air Sealing
 Billy Ball, Jackson County
 John Gluso, Laurel County
 Ken Hughes, Clay County
 Virgil Creech, Jackson County
 Randy Lake, Madison County
- Q. 10. A schedule of fees charged by MACED for the services provided under the KER program.
- A. 10. See attachment
- Q. 11. The balance remaining in the risk Mitigation Fund as of December 31st of the preceding calendar year.
- A. 11. \$57,099.00

Jackson Energy Cooperative
Kentucky Energy Retrofit Rider
Case No. 2013-00398

Map #	Estimated Monthly kWh Savings	Date Completed Retrofit	Months Retrofit Completed	Actual 2014 Yearly Retrofit kWh Usage	Actual 2013 Yearly kWh Usage	Actual Yearly kWh Difference	Actual Monthly kWh Difference
374840701	240	5/30/2014	7	8525	10559	2034	291
374841201	164	9/3/2014	4	4963	4482	-481	-120
403605701	558	7/1/2014	6	8518	11943	3425	571
374593501	291	1/14/2014	11	17634	20059	2425	220
403970101 **	213	6/9/2014	7	9633	13176	3543	506
374709301	219	7/7/2014	6	7779	10543	2764	461
403184801	678	4/17/2014	8	15251	19745	4494	562
404072101	196	6/6/2014	7	9820	10872	1052	150
373349301	205	6/6/2014	7	8502	9717	1215	174
494799501	540	3/31/2014	9	18243	21166	2923	325
319810501	286	8/14/2014	4	5246	5869	623	156
373447301	123	9/25/2014	3	3140	3511	371	124
403258801	375	1/20/2014	11	23111	26876	3765	342
405934001	404	2/12/2014	10	19051	23469	4418	442
343426101	201	5/4/2014	7	10460	11560	1100	157
404953401	562	6/1/2014	6	12107	14697	2590	432
403729901	219	5/2/2014	7	4726	5490	764	109
433507201 **	445	3/31/2014	9	15737	18286	2549	283
433630202	266	4/28/2014	8	7620	9938	2318	290
311655802	187	7/2/2014	5	5716	5694	-22	-4
311957101	207	8/4/2014	4	3332	3996	664	166
404453401	196	9/15/2014	3	4464	5141	677	226
431929701	286	10/21/2014	3	2510	1318	-1192	-397
404687101 **	-161	11/5/2014	2	3320	4569	1249	625
433304901	435	1/22/2014	11	n/a	n/a	n/a	n/a
374743501 **	-35	10/14/2014	2	2375	2733	358	179
374650401 **	143	3/1/2014	10	15373	17319	1946	195

** Participants used propane for heating before retrofit
n/a House not occupied during year after the retrofit was completed

Attachment 1
How\$martKY™ Services and Fees

MACED services as Data Management Contractor

- Track and analyze data for the retrofit.
- Upload "Before Retrofit" (BR) usage file into How\$martKY™ system.
- Review How\$martKY™ retrofit packet and requisition.
- Set up retrofit in data collection systems.

Data Management Contractor fee: \$250.00 per retrofit to be included in the retrofit project cost and included in calculating the monthly payment by the customer, along with all other contractor costs, per Section 1 of the Memorandum of Agreement.

MACED services as Agent of the Utility

MACED will perform the services initialed by both parties below per Section 2 of the Memorandum of Agreement.

MACED's fees for these services is \$ 500.00 per retrofit.

If available, third-party funds or grant-funded subsidies may be applied to some or all of this cost.

From the date of signing through December, 2015, MACED will furnish a grant-funded subsidy of \$ 500.00 per retrofit for up to 25 retrofits per year subject to availability of funds.

The Utility agrees to pay MACED for any portion of these services not covered by subsidies.

MACED	Utility	
	✓	Contact customer to schedule appointment
✓	✓	Perform energy assessment
✓		Create conservation plan & purchase agreement
✓	✓	Present customer with initial conservation plan and purchase agreement
✓	✓	Contact contractors and request bids using Conservation Plan specifications
✓	✓	Verify all paperwork is complete and signed including How\$martKY application form, initial conservation plan, purchase agreement, copy of deed, UCC
✓	✓	Contact contractors to arrange for job start up
✓	✓	Perform quality assurance during installation & test out at retrofit completion
✓		Create final conservation plan and purchase agreement
✓	✓	Present final conservation plan and purchase agreement to customer
✓		Create retrofit packet (contains all paperwork for the job)
	✓	Submit requisition
	✓	File UCC Financing Statements (up to 3 filings per retrofit)

Annual fee review: MACED's fee structure will be reviewed on a yearly contract basis with our utility partners. Fees or services to be performed are subject to change upon mutual agreement