Achieving Milestones

First Electric Cooperative achieved another milestone in its 76-year history. In 2013, on the heels of the largest capital credit retirement, the cooperative was able to retire the third largest – \$6.5 million. The leadership exhibited by our Board of Directors, loyal membership and committed employees make it possible to achieve these landmarks.



Generation and Transmission

Arkansas Electric Cooperative Corporation (AECC), a generation and transmission cooperative, provides First Electric and the 16 other distribution cooperatives with the electricity needed to power members' homes, businesses and farms. The state's cooperatives and approximately 500,000 members rely on AECC to provide dependable, safe and reasonably priced power.

AECC's diverse generation assets include four coal-based plants, three hydropower plants, three natural gas/oil-based plants and four natural gasbased-only plants. Additionally, AECC has power purchase agreements for wind energy. This generation mix enables AECC to deliver dependable wholesale electricity.

AECC and First Electric believe in an all-of-the-above energy approach. As a member-advocate, we monitor the development of legislation and regulations that would not be beneficial to cooperative members by eliminating the most affordable power supply - coal.

AECC is participating in two regional transmission organizations, Southwest Power Pool (SPP) and Midcontinent Independent System Operator (MISO). AECC joined MISO in late 2013.

Progress

Throughout the past 76 years, First Electric has evolved from a small rural electric cooperative to one of the 30 largest distribution cooperatives in the nation. With 90,000 active accounts, more than 9,750 miles of line and 228 employees across five districts, First Electric continues to progress into the future with new and innovative ways to serve our members.

First Electric transitioned to a hosted outage reporting system that offers more phone lines to receive member calls and also provides backup call centers. The hosted solution enables the cooperative to provide a more robust system with additional fail-safe options to help during periods of widespread

Planning and site selection has begun for two new substations to serve communities in the Olmstead area in north Pulaski County and Shaw area south of Benton and Bryant. They are scheduled to be completed in 2015.

Launched in November 2013, SmartHub is First Electric's free online bill payment system that also allows members to monitor their daily energy

usage. An app is available if you wish to view your usage or pay your bill from a smartphone or tablet.

In 2013, a new payment option was introduced called Prepaid. It enables members to pay in advance for their electricity.

Energy Efficiency

First Electric and AECC take the responsibility of energy efficiency



seriously. From the Electric Cooperatives of Arkansas \$50,000 Energy Efficiency Makeover contest to the mini makeovers sponsored by First Electric, both place a high priority on teaching energy efficiency.

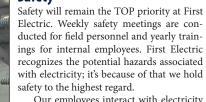
In 2013, First Electric members Glenn and Mary Jo Hoffsommer constructed a Doug Rye Model Home in the Heber Springs district. The home was built under the direction of Doug Rye, nationally known energy efficiency expert and radio show host. The Hoffsommers partnered with First Electric and AECC to offer the home for educational purposes to demonstrate properly installed energy efficiency components and measures.

First Electric marketing representatives are certified by the Building Professional Institute to conduct diagnostic energy audits. The fee-based report includes the measured air tightness of the house, infrared camera results, duct leakage and specific recommendations for improvements that will reduce energy usage.

Marketing representatives also perform free walk-through energy audits for members. They inspect a home and evaluate the energy efficiency of the building, household appliances, heating and cooling systems and lighting.

Educating members about the efficient use of energy resources helps members manage energy costs and helps safeguard natural resources.

Safety



Our employees interact with electricity on a daily basis and so do our members. To educate our members, we offer two safety programs at no cost. "Making Accidents Disappear" is presented by magician Scott Davis to elementary-age children to teach them about electrical safety. For older audiences, First Electric employees use our

high-voltage safety trailer to demonstrate the danger of coming in contact with energized lines.

Service-Driven, Not Profit-Driven

Communities across Arkansas depend on the support of their local electric cooperative. Through Operation Round-Up, Youth Tour, scholarships and other activities, First Electric gives back to the communities we serve.

Operation Round-Up, a program that funds donations to nonprofit organizations and scholarships, is made possible by the generosity of members who agree to allow their electric bills to be "rounded up" to the next even dollar amount. Since its inception in 1998, more than \$668,000 has been

Each year, three First Electric students are selected to represent the cooperative in Washington, D.C., on the Youth Tour, which is sponsored by the Electric Cooperatives of Arkansas. The selection process is based on scholastic achievement, school participation and volunteerism.

Please help us in congratulating you, our members. Without your support, we wouldn't be able to share in the success of the cooperative. It's a pleasure to serve you, and we look forward to many more prosperous years together.

> Robert M. Hill Chairman

Don Crabbe President/CEO

Board of Directors

Robert Hill Chairman Perrvville

Larry Wood Vice Chairman Lonoke

Robert Maertens Secretary-Treasurer Benton

Jimmie Crockett Rose Bud

Tom Hasty Almyra

Tracy Hudspeth Drasco

> **Rick Love** Jacksonville

David Luebke Scott

Karissa Rushing **Benton**

Cooperative Principles

The cooperative business model centers around seven principles, which guide First **Electric Cooperative.**

> **Voluntary and Open Membership Democratic Member Control Members' Economic Participation Autonomy and Independence Education, Training and Information Cooperation Among Cooperatives Concern for Community**

2013 Annual



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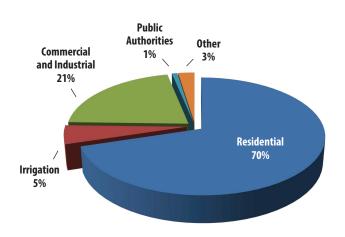
Condensed Balance Sheet

Assets	2013	2012
Electric Plant	\$ 450,996,146	\$ 434,913,432
Less Accumulated Depreciation	<u>\$ 135,153,298</u>	<u>\$ 130,764,747</u>
Net Utility Plant	\$ 315,842,848	\$ 304,148,685
Other Assets	\$ 115,763,049	\$ 94,482,293
Current Assets	<u>\$ 34,026,171</u>	\$ 32,310,083
Total Assets	\$465,632,068	\$430,941,061
Liabilities and Members' Equity		
Members' Equity	\$ 215,229,758	\$ 207,229,057
Long-term Debt	\$ 206,592,856	\$ 182,739,107
Current Liabilities	\$ 23,032,920	\$ 21,993,281
Other Liabilities	<u>\$ 20,776,534</u>	\$ 18,979,616
Total Liabilities and Members' Equity	\$465,632,068	\$430,941,061

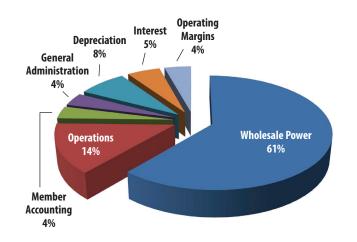
Condensed Operating Statement

	2013	2012	
Operating Revenues	<u>\$178,751,898</u>	<u>\$167,741,074</u>	
Power Cost	\$ 109,566,854	\$ 94,538,800	
Operations and Maintenance	\$ 38,232,313	\$ 38,820,682	
Depreciation	\$ 13,831,363	\$ 13,468,311	
Taxes	\$ 7,525	\$ 7,598	
Interest	\$ 9,476,368	\$ 9,965,024	
Total Operating Expenses	<u>\$171,114,423</u>	<u>\$156,800,415</u>	
Margins from Operations	\$ 7,637,475	\$ 10,940,659	
Non-Operating Margins	<u>\$ 5,323,798</u>	\$ 10,654,588	
Net Margins	<u>\$ 12,961,273</u>	<u>\$ 21,595,247</u>	

Where the Dollar Comes From



Where the Dollar Goes



System Statistics

		2013		2012		
Number of member accounts served		90,472		89,590		
Miles of power line in operation		9,752		9,680		
Number of accounts per mile of line		9.28		9.26		
Number of accounts per fille of line		9.20		9.20		
Total kWh bought by co-op members	1,903,071,730		1,854,698,636			
Average monthly residential kWh usage	<u> </u>	1,253		1,205		
Average monthly residential bill	\$	126.73	\$	117.13		
Average residential revenue per kWh	\$	0.1012	\$	0.0972		
,						
Total kWh purchased by cooperative	2	,014,208,525	1,	957,842,129		
Total cost of power purchased by co-op	\$	109,566,854	\$	94,538,800		
Number of employees		228		225		
Number of distribution substations		43		43		
Counties served, property taxes paid						
Arkansas County	\$	235,429	\$	225,299		
Cleburne County	\$	357,282	\$	338,063		
Conway County	\$	55,556	\$	54,253		
Faulkner County	\$	13,240	\$	12,385		
Garland County	\$	1,933	\$	3,641		
Grant County	\$	5,983	\$	6,015		
Independence County	\$	1,949	\$	2,085		
Jefferson County	\$	69,590	\$	68,990		
Lonoke County	\$	532,531	\$	523,841		
Monroe County	\$	6,283	\$	6,429		
Perry County	\$	214,224	\$	211,089		
Prairie County	\$	53,141	\$	52,795		
Pulaski County	\$	427,421	\$	418,427		
Saline County	\$	476,594	\$	439,102		
Stone County	\$	8,582	\$	7,565		
White County	\$	267,016	\$	262,837		
Yell County	\$	1,088	\$	968		
Total property taxes paid	\$	2,727,842	\$	2,633,784		