The Right Mix

First Electric achieved two milestones in 2012. The cooperative celebrated its 75th anniversary April 26 and issued the largest capital credit retirement on record of \$7.189 million in December. Both were accomplished, in part, by delivering affordable, reliable and safe power to our members through the right mix of generation - coal, hydropower, natural gas and renewable energy.

Generation and Transmission

Arkansas Electric Cooperative Corporation (AECC) provides First Electric and the 16 other distribution cooperatives with the electricity needed to power members' homes, businesses and farms. AECC, a generation and transmission cooperative, was formed in 1949 and now has assets of more

than \$1.5 billion and annual energy sales exceeding \$653 million.

AECC's diverse generation as-

sets include four coal-based plants, three hydropower plants, three natural gas/oil-based plants and four natural gas-based-only plants. This generation mix, now totaling about 3,418 megawatts, enables AECC to deliver dependable wholesale elec-

Progress

The progress that has been made during the past 75 years has taken a small rural electric cooperative that began with only three employees to one of the largest cooperatives in the state. First Electric now has more than 88,000 active meters, 9,600 miles of line and 225 employees across five districts.

tricity.

In 2012, First Electric completed the Wabbaseka substation, replacing the metering point previously served by Entergy. The substation delivers more reliable service to our members in the Stuttgart district.

First Electric now has the ability to respond and analyze system data remotely. In December 2012, the Supervisory Control and Data Acquisition (SCADA) system was launched. It enables First Electric to monitor and control each of its substations, improve load management and reduce outage lengths and system losses.

Also in 2012, First Electric debuted Prepaid metering. This new payment option gives members the flexibility to pay as they go. There are no due dates, no shut-off notices, no penalties for paying late, no fee for reconnecting service and typically no security deposits.

Paysite kiosks were installed throughout First Electric's service areas.

Members can pay with cash, check or credit cards at sites with extended operating hours and convenient locations.

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 and implementing energy efficiency.

are certified by the Building Professional Institute. This certification qualifies them to perform and present a comprehensive residential diagnostic energy audit to members using blower door, infrared camera and duct blaster technology. 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. They visually inspect a home and evaluate the energy efficiency of the building, household appliances, heating and cooling systems and lighting.

First Electric members who apply for the \$50,000 Energy Efficiency Makeover Contest have an added bonus - their applications are submitted to First Electric's mini makeover contest. One home is selected from each district to receive a \$5,000 makeover.

Safety Above all else, safety is THE top priority at First Electric. To reinforce its importance, weekly safety meetings are conducted for field personnel and yearly meetings are held for internal employees. The culture at First Electric embraces safety and respects the potential hazards associated with working

closely to energized lines and utility equipment.

Members interact with electricity on a daily basis, so First Electric provides educational opportunities for them as well. "Making Accidents Disappear" is presented by magician Scott Davis to elementary-age children to teach them how to stay safe around electricity. For adolescents and adults, First Electric employees use a high-voltage safety trailer to demonstrate firsthand the danger of coming into contact with energized lines.

Service Driven Not Profit Driven

In 2012, First Electric distributed the largest capital credit retirement in the history of the cooperative, a record-setting \$7.189 million. The cooperative was able to provide this return by operating on sound business principles established when the cooperative formed in 1937.

Almost 100 businesses in First Electric's five districts participate in the Co-op Connections card. The card allows members to save money on products and services at participating businesses. In addition, it enables members to save money on acute care medications. The prescription savings for 2012 totaled \$124,295 on 5,872 prescriptions. Retail value of the prescriptions was \$319,553, bringing the savings to more than 38 percent.

Operation Round-Up is a program that allows members to participate and nonprofit organizations in the cooperative's service area to prosper. Since 1998, the generosity extended by First Electric members who "rounded up" their bills to the next even dollar amount has resulted in donations totaling more than \$585,000.

For 75 years, First Electric has focused on delivering safe, affordable and reliable power using the right mix of generation. That's our promise for the next 75 years and beyond.

> Don Crabbe President/CEO

Robert M. Hill

Chairman

Board of Directors

Robert Hill Chairman Perrvville

Larry Wood Vice-Chairman Lonoke

Robert Maertens Secretary-Treasurer Benton

Jimmie Crockett Rose Bud

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**



Improving quality of life

Your Touchstone Energy[®] Cooperative

800-489-7405

Peggy Cusick Benton

Tom Hasty Almyra

Rick Love Jacksonville

David Luebke Scott

Jody Swaffar Ouitman







First Electric Cooperative

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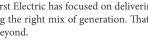
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First Electric marketing representatives



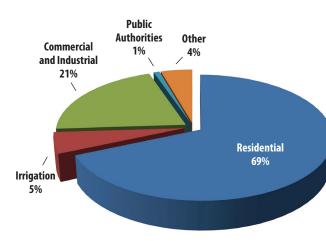
Condensed Balance Sheet

Assets	2012	2011
Electric Plant	\$ 434,913,432	\$ 421,893,987
Less Accumulated Depreciation	<u>\$ 130,764,747</u>	<u>\$ 123,259,791</u>
Net Utility Plant	\$ 304,148,685	\$ 298,634,196
Other Assets	\$ 94,286,760	\$ 86,634,584
Current Assets	<u>\$ 32,505,616</u>	<u>\$ 32,377,817</u>
Total Assets	<u>\$430,941,061</u>	<u>\$417,646,597</u>
Liabilities and Members' Equity		
Members' Equity	\$ 207,229,057	\$ 193,070,865
Long-term Debt	\$ 182,739,107	\$ 187,118,623
Current Liabilities	\$ 21,609,814	\$ 19,186,484
Other Liabilities	<u>\$ 19,363,083</u>	<u>\$ 18,270,625</u>
Total Liabilities and Members' Equity	<u>\$430,941,061</u>	<u>\$417,646,597</u>

Condensed Operating Statement

	2012	2011
Operating Revenues	<u>\$167,741,074</u>	<u>\$165,768,065</u>
Power Cost	\$ 94,538,800	\$ 101,278,973
Operations and Maintenance	\$ 38,820,682	\$ 35,204,171
Depreciation	\$ 13,468,311	\$ 13,035,236
Taxes	\$ 7,598	\$ 7,095
Interest	<u>\$ </u>	<u>\$ 10,219,658</u>
Total Operating Expenses	<u>\$156,800,415</u>	<u>\$159,745,133</u>
Margins from Operations	\$ 10,940,659	\$ 6,022,932
Non-Operating Margins	<u>\$ 10,654,588</u>	<u>\$ 10,154,938</u>
Net Margins	<u>\$ 21,595,247</u>	<u>\$ 16,177,870</u>

Where the Dollar Comes From



System Statistics

		2012		2011		
Number of member accounts served		89,590		88,389		
Miles of power line in operation		9,680	9,662			
Number of accounts per mile of line		9.26		9.15		
Total kWh bought by co-op members	1	,854,698,636	354,698,636 1,868,272,111			
Average monthly residential kWh usage		1,205		1,273		
Average monthly residential bill	\$	117.13	\$	125.20		
Average residential revenue per kWh	\$	0.0972	\$	0.0984		
Total kWh purchased by cooperative	1	,957,842,129	2,003,311,464			
Total cost of power purchased by co-op	\$	94,538,800	\$	101,278,973		
Number of employees		225		224		
Number of distribution substations		43		43		
Counties served, property taxes paid						
Arkansas County	\$	225,299	\$	218,027		
Cleburne County	\$	338,063	\$	326,280		
Conway County	\$	54,253	\$	52,269		
Faulkner County	\$	12,385	\$	11,900		
Garland County	\$	3,641	\$	1,755		
Grant County	\$	6,015	\$	5,820		
Independence County	\$	2,085	\$	2,009		
Jefferson County	\$	68,990	\$	67,352		
Lonoke County	\$	523,841	\$	502,746		
Monroe County	\$	6,429	\$	6,398		
Perry County	\$	211,089	\$	198,522		
Prairie County	\$	52,795	\$	51,464		
Pulaski County	\$	418,427	\$	398,172		
Saline County	\$	439,102	\$	421,129		
Stone County	\$	7,565	\$	7,197		
White County	\$	262,837	\$	254,720		
Yell County	<u>\$</u>	968	<u>\$</u>	1,025		
Total property taxes paid	\$	2,633,784	<u>\$</u>	2,526,784		

Where the Dollar Goes

