

CEC is Focused on Better Serving You

Executive Report

Central Electric Cooperative (CEC) continued its commitment to continuous, incremental improvement in 2018. The implementation of previously defined plans has demonstrated improvement and identified areas where greater emphasis is necessary. These changes allowed for process improvements and put the organization in a strong position to continue improvement in the coming years. This report will provide a review of the progress and accomplishments in 2018.

CEC's three-year rolling strategic plan has provided a template which allows CEC to maintain the continuity required for our business model. As important as the strategic plan itself is, the process by which we create it, report on it, and utilize it throughout the year is equally important. CEC's board of directors receives an annual report discussing the progress made from the previous plan as well as an updated plan for the coming year. At mid-year, the board receives a plan specific, progress report. Periodically the board convenes a workshop designed to review and make any changes to the overall direction of the cooperative; the planning process; CEC's mission statement, vision statement, and strategic initiatives. This overall process has proven effective in providing clear direction from our board.

Key pieces of CEC's 2018-2020 Strategic Plan included the completion of the first full year of our newly defined financial planning efforts that saw improvement in all goal areas: plans, rates, patronage capital rotation, equity, and loan covenants. CEC received no rate increase from our Generation and Transmission Cooperative (Allegheny Electric Cooperative) and was able to offer no rate increase to members in 2018. Despite a major storm late in the year bringing significant cost, CEC was able to end the year with a



Jody P.
Weaver
President,
Board of
Directors

Matthew P.
Boshaw
CEO &
General
Manager



margin of \$2,672,316 and exceed our required loan covenants.

Highlights for last year include:

- Returning a record \$1,621,584 in patronage capital to our members in the form of Capital Credits.
- Distributing 311 Energy Star Appliance Rebates totaling almost \$13,000 to members.
- Helping 276 families in need pay electric bills during the heating season. The Family Fund program is funded entirely by member contributions, the roundup program, and unclaimed Capital Credits.

System Improvement Progress

Weather contributed to higher than average storm related outages in 2018. The largest single event was the late November ice, snow, and wind storm which was the largest single event in over 30 years at CEC. This event accounted for nearly 76 percent of our members' outage times in 2018. While this event was negative in many ways, it illustrated the dedication of our employees as well as the patience and graciousness of our membership in responding to the event. Removing this event's outage time from our 2018 total outage numbers allows for a year-over-year comparison which shows a 20 percent improvement over 2017. While these results do not meet our goals, they illustrate efforts we are making in reliability.

In 2018, CEC made some major

improvements across its territory which include:

- Completion of approximately 60 percent of a 9.8-mile upgrade which will tie Rockland and Fredericksburg Substations together to enable load transfer capabilities.
- Continuation of the electronic recloser and fuse cutout replacement projects.
- 610 poles were set; 7,530 poles were inspected;
- 16,253 trees trimmed; 12,225 trees removed.
- 255 miles of rights-of-ways cleared, and 278 miles sprayed.

Line Extension to ETC North East Pipeline, LLC.

The single largest undertaking of CEC's engineering and operations area, in 2018, was the line extension to ETC (a gas compressor station). This extension included almost seven miles of new, mostly underground 25 kilovolt line through northern Butler County. This project was completed and ETC was placed in service in June. This line has a capacity of 4.2 megawatt and it is anticipated that ETC will eventually become the largest single load on CEC's system.

Safety

Safety continues to be of the highest priority at CEC. In 2018, personal responsibility was a primary area of focus. We provided over 16 safety related trainings to all employees and continued our thirdparty inspections of crews and facilities. Our First Responders' Safety Training, high-voltage demonstration, and Safety City presentation were given to 1,575 people at 16 different events. We completed our on-site Rural Electric Safety Achievement Program (RESAP) inspection with an outstanding result illustrating the commitment of every employee to safety.

Quality Service

New technologies again played a big part in member satisfaction. In 2018 CEC:

- Made changes and enhancements to SmartHub, CEC's online account center.
- Increased electronic payment processing to 54 percent, which is convenient for members

and saves on processing costs.

- Processed and completed 9,100 member service orders.
- Installed 29 electric water heaters and 30 GenerLinkTM units

Community

CEC's commitment to the communities it serves continued in 2018:

- Sent five students on Youth Tour.
- Awarded 10 students the Good Neighbor Scholarship of \$2,000 each.
- Donated \$21,000 to non-profit organizations in our service territory through our Employee Directed Giving Program.
- Donated \$15,000 in community sponsorships for various organizations in our service territory.

Annual Meeting of the Members

At our 81st Annual Meeting, CEC members re-elected board of director Nancy Lendyak, representing Armstrong County; and William Eichner, representing Butler County. This event had 1,250 members and guests in attendance.

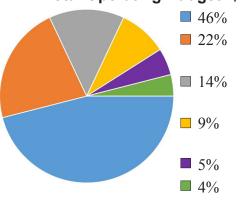
CEC encourages all members to attend this year's Annual Meeting of the Members on Friday, Aug. 23, 2019.

Tragically, shortly after his reelection Mr. Eichner passed away. Mr. Eichner had served as a member of CEC's board of directors since 2010. The board and staff at CEC would like to express our appreciation for his service and our condolences to his family.

CEC staff is committed to providing service to our members. As the information detailed in this report indicates, service is much more than poles, wires, and meters to us. Our employees are talented and hardworking, with a wide variety of expertise. In addition to those attributes, our staff brings a member focus that makes our cooperative much more than an electric service provider — we are a part of all the communities we serve and are proud to be.

2018 Year-End Financial Review

Where Your Electric Dollar Went Total Operating Budget: \$41,419,905



Cost of Power
Distribution
Expense
Interest, Taxes
& Depreciation
Administration
& General
Operating Margins
Consumer Service
& Information

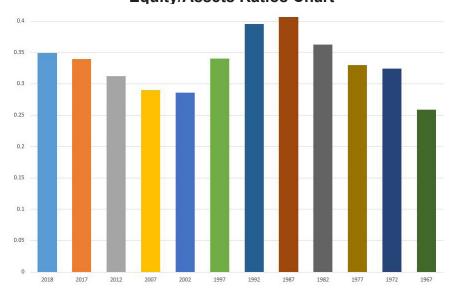
Members' Ownership vs. Borrowed Capital Total Assets \$114,157,948 35% Members' Equity 28% FFB Debt 16% RUS Debt 10% CFC Debt

Equity to Debt

Equity/Assets Ratios

Year	Equity Percentage
2018	34.87%
2017	33.98%
2012	31.21%
2007	28.98%
2002	28.58%
1997	34.05%
1992	39.54%
1987	40.65%
1982	36.27%
1977	33%
1972	32.46%
1967	25.92%

Equity/Assets Ratios Chart



Members Working for Members: Meet Your Board of Directors!



Nancy Lendyak Armstrong County



Richard Weaver
Clarion County



Kenneth Durrett
Butler County



Bette Walters
Forest County



Robert SmithButler County



Kenneth Etzel
Venango County



Accrued Liabilities

Jody Weaver Clarion County



Althea Smith Venango County

5

Statements of Income and Comprehensive Income

For the years ended Dec. 31, 2018 2017 **OPERATING REVENUES:** \$40,447,547 Electric energy revenue \$37,635,923 Customers' forfeited discounts and penalties 132,074 119,201 Rent from electric property 810,587 860,445 Miscellaneous service revenue 2,455 3,100 Miscellaneous electric revenue 27,242 26,339 41,419,905 38,645,008 **TOTAL OPERATING REVENUES OPERATING EXPENSES:** Cost of power 19,303,036 18,521,048 Distribution - operations 1,811,146 1,830,785 Distribution - maintenance 7,240,646 4,728,885 1,223,198 Consumer accounts 1,135,167 Customer service and information 421,393 399,835 568 Sales 3,575,515 Administrative and general 3,552,470 Depreciation and amortization 4,028,851 3,954,296 Taxes 55,889 57,542 7,097 Interest - other 4,569 **TOTAL OPERATING EXPENSES** 37,666,771 34,185,165 **OPERATING MARGINS BEFORE FIXED CHARGES** 3,753,134 4,459,843 **FIXED CHARGES:** Interest on long-term debt 1,902,447 1,907,733 **OPERATING MARGINS AFTER FIXED CHARGES** 1,850,687 2,552,110 **G&T AND OTHER CAPITAL CREDITS** 534,670 800,809 2,385,357 3,352,919 **NET OPERATING MARGINS NON-OPERATING MARGINS:** 83,933 Interest income 177,484 203,739 42,403 Other 287,672 **TOTAL NON-OPERATING MARGINS** 219.887 **NET MARGINS BEFORE PROVISION FOR TAXES ON** INCOME 2,673,029 3,572,806 PROVISION FOR TAXES ON INCOME 709 729 **NET MARGINS** 2,672,320 3,572,077 OTHER COMPREHENSIVE LOSS Unfunded postretirement benefit plans: Amortization of actuarial loss recognized in net margins 131,032 131,032 131,032 131,032 TOTAL OTHER COMPREHENSIVE GAIN (LOSS) \$2,803,352 \$3,703,109 TOTAL COMPREHENSIVE INCOME

The financial report statements are compiled from the 2018 Audit Report as presented by the firm of Buffamante Whipple Buttafaro, P.C. A complete copy of the audit is available for examination at the CEC office during normal business hours.