

MEMBER

*From Cedar Island to Cedar Point
and many places in between*

News



A newsletter for members of Carteret-Craven Electric Cooperative

May 2006

2006 Annual Meeting of Membership

- 5:00 p.m. ----- Registration Begins
Child Area Opens / Food Service Begins / Health Screenings Begin
- 5:30 to 6:00 p.m. ----- Broad Creek Middle School Jazz Band
- 6:00 to 6:45 p.m. ----- West Carteret High School Show Choir
- 7:00 p.m. ----- Business Session Opens
- Call To Order ----- Joel Henry Davis Jr., Board President
- Invocation ----- Rev. Roy McCabe
Harlowe
- Welcome & Introduction of Guests ----- Craig Conrad, CEO & GM
- Approval of 2005 Minutes ----- Board President
- Registration Closed ----- C&E Committee Chair
- "Keeping Current" ----- Video Presentation
- Scholarship Presentations ----- Ben Ball, Foundation President
- Attorney Named Acting Chair ----- Board President
- Nominating Committee Report ----- Committee Chair
- Meeting Adjourned ----- Board President
- Awarding of Prizes ----- Employees

on the web

Broad Creek Middle School students author their own books with funds from a Bright Ideas Grant awarded by CCEC.

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State Rep. William Wainwright (D-Craven) learns about the work of Line/Service Technician Danny Patterson and Crew Leader Paul Quillen during a recent visit to CCEC.

carteret-craven electric cooperative

inside-out

Tony Gillispie, CCEC's engineering technician, who coordinates mapping department activities and the SCADA system, uses these and other advanced technologies to keep watch over the co-op's intricate distribution system.



SCADA monitors health of distribution system

If a voltage regulator in a substation begins to fail, will anyone notice before the problem puts consumers in the dark? You bet.

CCEC's Supervisory Control and Data Acquisition

(SCADA) system is the heart monitor of our electric system and provides real-time information that helps keep it running at peak efficiency. It is just one of the many pieces of technology we use at the

cooperative everyday to give you reliable state-of-the-art service.

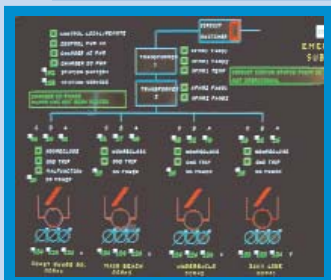
It is the SCADA system that records information that helps us find and fix existing or potential problems. Staff members monitor it constantly, analyzing any changes as they occur so they can be

addressed, if necessary, before they cause an outage.

Tony Gillispie, CCEC's engineering technician, who coordinates mapping department activities and the SCADA system, recalls such a scenario several years ago on a Fourth of July Weekend.

Every morning, I'll do a check of the data monitor from the SCADA system, he said. I remember checking the load on the main beach power lines out of the Emerald Isle substation, and noticed it was approaching the maximum limit. As a preventive measure, we went out and hung a temporary breaker controller to handle that July Fourth load. The SCADA system helped prevent a possible outage of that circuit.

During severe weather and major outages, dispatchers and other employees working in the dispatch center can use SCADA information to coordinate outage recovery efforts and efficiently restore power to the membership.



Computer screen shot of Emerald Isle Substation on the SCADA System.

Power Words

Circuit - A complete path through which electricity flows.

Load - When referring to an electrical circuit or energy generation system, load is the amount of power delivered (or deliverable) along the entire circuit or between specific points on the system.

Substation - A facility that maintains proper power line voltage in distribution systems, which insures the voltage reaching members' homes or businesses is correct.

Voltage regulator - A device that converts incoming voltage that varies in strength to a constant "regulated" output voltage.

Financial Report

Income

	2004	2005
Residential	\$ 36,099,150	\$39,513,102
Commercial & Industrial	10,019,732	10,672,823
Public / Other	460,624	396,278
Non-operating	355,420	760,266
Miscellaneous	843,150	1,012,180
Total Income	\$47,778,076	\$52,354,649

Expenses

	2004	2005
Power	\$ 33,371,459	\$36,702,358
Taxes, Interest, Depreciation	5,786,975	6,096,316
Administration/ General	2,251,589	2,689,613
Operation / Maintenance	3,375,799	3,454,698
Customer Service/ Accounting	1,922,747	1,980,104
Total Expenses	\$ 46,708,569	\$50,923,089
Operating Margins	\$ 1,069,507	\$1,431,560

Statistics

Total Consumers ----- 35,527 Miles of Distribution (overhead) ----- 1,147
 New Services Connected ----- 983 Miles of Distribution (underground) --- 930
 Miles of Transmission ----- 52 Total Miles of Energized Line ----- 2,129

Minutes of the 2005 Annual Meeting

The 65th Annual Meeting of the Members of Carteret-Craven Electric Membership Corporation was held on Thursday evening, May 5, 2005, in Glad Tidings Church in Morehead City, N.C. Registration began at 5 p.m. Members had health screenings, listened to the Newport Middle School Jazz Band and Croatan High School Chorus, and enjoyed a meal served by employees and employee family members to benefit Relay for Life.

The business meeting was called to order at 7 p.m. by President Joel Henry Davis Jr. The invocation was given by the Rev. Cynthia Smith of Maysville. The Military Order of the Purple Heart posted the colors, and President Davis led the Pledge of Allegiance. Chief Executive Officer and General Manager Craig Conrad, introduced program participants, cooperative directors, and special guests.

Secretary Arland Bell reported that a quorum of members was present and made a motion that the minutes be approved as written. The motion was seconded and carried. A motion was made, seconded and carried, to dispense with the reading of the Official Notice of the Meeting.

Alvin West, chair of the Credentials and Election Committee, declared the registration closed. President Davis called attention to the financial report included in the program and explained the cooperative's need to borrow money to fund expansion. Secretary Bell read a resolution to increase the cooperative's debt

limit from \$75,000,000 to \$150,000,000 and made a motion that the resolution be adopted by the membership. The motion was seconded and carried.

Craig Conrad introduced the video presentation, which featured cooperative employees and their dedication to the members and communities.

Carteret-Craven Electric Foundation Board President Ben Ball presented plaques to the scholarship recipients: Chrissy Clark, Erin Smith, Kate Searcy, Stephanie Millard, and Michelle Moretz. The high school juniors who attended the cooperative's first Youth Leadership Weekend were recognized. One of the attendees, Michael Miller, was awarded a \$500 college scholarship for his essay on what the Youth Leadership Weekend meant to him.

Cooperative Attorney Nelson W. Taylor III was made acting chair of the meeting. He briefly explained the nomination and election procedures. Michael Sasser, chair of the Nominating Committee, named the uncontested nominees for each district: District 5, Nellie Garner; District 7, David Chadwick; and District 9, Jerome Meadows. Secretary Bell cast one ballot for each of the nominees. With no further business, President Davis adjourned the meeting.

Cooperative employee Lynn Dickson announced the winner of the Relay for Life 50/50 drawing. The winners of the cash door prizes, six months of electricity, and truck were announced by cooperative employee Barry McGarva.



carteret-craven electric cooperative

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