

**DELAWARE ELECTRIC COOPERATIVE
MINUTES OF A REGULAR MEETING OF THE BOARD OF DIRECTORS**

February 19, 2020

CALL TO ORDER

The regular meeting of the Board of Directors of Delaware Electric Cooperative, Inc. was held at the office of the Cooperative at Greenwood, Delaware, on Wednesday, February 19, 2020, at 8:54 a.m. Vice Chairman Bruce A. Henry called the meeting to order. The following directors were present: Dean C. Belt, Michael K. Brown, Blaine M. Daisey, Sr., Patricia S. Dorey, William P. Haughey, Jr. (via phone conference), William J. Wells, William W. Noel, Jr. (via phone conference), Laura T. Phillips, Charles L. Towles, Jr. (via phone conference) and Bruce R. Walton.

Also present at the meeting were: J. William Andrew, Rob Book, Bruce Campbell, Tom Beamon, Mark Nielson, David Shapley, Troy Dickerson, Dawn Smart, Dwayne Street, Jamie Nutter, Esquire, Mary Egerson and Monika Lowe, who recorded the minutes of the meeting.

APPROVAL OF MINUTES

The Minutes of the regular meeting of January 15, 2020 were approved.

SPECIAL PRESENTATION - BAYHEALTH

Bayhealth Foundation's [President Dr. Lindsay Rhodenbaugh](#) presented an overview of their hospital facilities and how the hospitals are affected by community growth. Bayhealth has plans for multiple Residency programs to help bring more doctors to the area, as well as other professionals.

SPECIAL RECOGNITION

Chairman Wells presented service award pins to Director Laura Phillips for ten (10) years of service and Patricia Dorey for fifteen (15) years of service with DEC's Board of Directors.

The Board presented a Certificate of Appreciation to Mary Egerson and they wish her well in her retirement.

HUMAN RESOURCES

Dawn Smart, Vice President of Human Resources, reported that there were no accidents or injuries during the month of January. All work area inspections received a “Satisfactory” rating. There were 16 security inspections reported during the month. One inspection received an “Unsatisfactory” rating due to an unlocked gate at a substation.

Vice President Smart also introduced new hires, Timothy Kerstetter, Assistant Manager of Safety, Security, and Training, and Tom Beamon, Chief Financial Officer.

FINANCIAL REPORT

Bruce Campbell, Vice President of Finance & Accounting, reviewed the December 2019 Financial Report with the Board.

Tom Beamon, Chief Financial Officer, reviewed the January 2020 Financial Report with the Board.

ENGINEERING PLANNING & INNOVATION

Vice President of Engineering, Strategy and Innovation, David Shapley, reported that RF meters still have three phases of installation planned for 2020-2022. Furthermore, any new meter or replacement set within the service territory will also be an RF meter.

The RF meters offer automated hourly meter reads, voltage and temperature. The read rates for RF meters are 99.9%.

Vice President Shapley plans to implement Meter Data Management to store data, analyze and report findings. The data will be used to compare a member’s usage, notify members of potential problems, and the findings will be shared on their smarthub account. Meter Data Management will also have the potential to detect unbilled revenue.

ENGINEERING

Troy Dickerson, Assistant Vice President of Engineering, reported that,

year-to-date, we have received 263 applications for new services, representing an increase of 4.78% over the 251 applications received last year-to-date.

Year-to-date, 297 jobs were engineered versus 416 last year, a decrease of 28.61%. There were 381 work order requests versus 388 requests last year, a decrease of 1.80% jobs engineered and sent to construction for installation.

Assistant Vice President Dickerson reported on the Irrigation Grant Program implemented in June 2019. The program offers \$5,000.00 in grant money towards a conversion from diesel to electric. Up to \$5000.00 in grant money, per conversion on the members side of the meter, is funded by the Delaware Department of Agriculture. The program is exclusive to Delaware Electric Cooperative members.

OPERATIONS & MAINTENANCE

Troy Dickerson, Assistant Vice President of Engineering, presented the Operations Report to the Board. Assistant Vice President Dickerson reported SAIDI minutes were 4.30 minutes for the month of January 2020 versus January 2019 minutes of 3.00.

Beat the Peak was run three (3) times for the month with four (4) being the average for the month of January. System controls hit the peak for January 2020.

REGULATORY REPORT

Vice President Mark Nielson provided the Board with an update on the Bruce A. Henry Solar Farm. During the month of January, the solar farm produced 386,560 kWh and had a 142 kW impact on our coincident peak. For the month, the kWh production was 2.72% greater than forecasted.

Vice President Nielson noted that Phase II of the Bruce A. Henry Solar Farm generated 323,939 kWh for January and a portion of December with a 102 kW impact on our coincident peak.

Vice President Nielson updated the Board on the Clean Bay Poultry Waste to Energy Project.

The ODEC/EDF distributed solar program has resulted in two (2) interconnection agreements with DEC, one (1) 3 MW interconnected to the Kratz substation and one (1) 3.3 MW interconnected to Omar substation. A study and review are next in determining a path forward.

A meeting was held in January with CEO Bill Andrew, V.P. Mark Nielson, and a local solar developer to discuss opportunities for a distributed solar project in our service territory. The developer is currently in discussions with several property owners.

ODEC REPORT

Director Bruce Henry discussed, in detail, the Confidential ODEC report summarizing facts released from the January 2020 ODEC Board Meeting.

MEMBER SERVICE REPORT

Vice President of Member Services, Rob Book, presented the Member Services report to the Board. He reported that Delaware Electric Cooperative's Member Committee meeting is Thursday, March 19, 2020 at 5:15 p.m.

Vice President Book reported, as of the end of December, member calls were answered at a rate of 82% in 30-seconds.

Vice President Book reported that the marketing department is now sending bi-weekly Co-op news updates to all members of the Delaware General Assembly, members of Governor Carney's Cabinet and the Governor's staff. The updates, emailed to lawmakers, have focused on recent solar projects and how the reduction of Delaware Electric's carbon footprint has decreased dramatically over the past decade.

LEGISLATIVE REPORT

Director Charles Towles presented the Legislative Report to the Board. Director Towles thanked Delaware Electric Cooperative's Legislative Committee and staff for attending the Legislative Luncheon on January 28th.

Jamie Nutter, Esquire, reviewed, with the Board, a draft bill from the Delaware State Senate outlining an increase in renewable energy requirements. The bill would increase the usage of renewable energy to forty percent by 2035. Many stakeholders opposed the bill in June of 2019. The proposed legislation also creates The Community Sustainable Energy Authorities Act, which among other things, allows sub-authorities to be created that can make decisions regarding sustainable energy projects.

TECHNOLOGY REPORT

Vice President of Technology, Dwayne Street, reported the month of January Critical Infrastructure Availability was at 100% in several areas, and Wide Area Network (Fiber) was at 99.9%, due to maintenance and troubleshooting at Angola Substation.

Vice President Street reported a new application called Dark Trace can link systems, detect anomalies, and do dash boarding and alerts.

Vice President Street reported on 5G cell and SpaceX deployment.

NRECA REPORT

Director Michael Brown read a resolution from the NRECA Board of Directors which recognized William Noel as a well-respected member of the NRECA Board. The NRECA Board showed their thanks to Director Noel for his exemplary service to the NRECA and the Board of Directors.

Director Brown shared Jim Mathison's townhall meeting Thursday, February 20, 2020 at 3:00 p.m.

VMD ASSOCIATION REPORT

Director Dorey reported the extension of registration for the Spring Round Up event being held March 22-24.

Director Dorey reminded the Board of the awards program nominations.

PRESIDENT'S REPORT

President Bill Andrew summarized the components of the President's Report as outlined on the Board agenda.

ADJOURNMENT

Having no other business to come before the Board, the meeting was adjourned at 2:02 p.m.

EXECUTIVE SESSION

Chairman Wells called for an Executive Session. Having no other business, the meeting was adjourned at 2:20 p.m.

Secretary

Chairman