



Where customers have a choice



Manager's Message

22



24

***Be on the lookout.....***

*Monthly Statements will be mailed in a Brown Envelope.*



Due to supply issues, our bill printing vendor is unable to locate a sufficient supply of white envelopes to mail monthly statements to our members. Brown envelopes will be used and will have Pitt and Greene EMC's name and logo in the top left corner. This will not cause any delays in printing or mailing of your monthly statement. If you do not receive your statement, please reach out to our office at 252.753.3128 where our team of customer service representatives stand ready to assist you.

**Independent Auditor's Report**

**PBMARES**

Board of Directors  
Pitt and Greene Electric Membership Corporation

**Opinion**

We have audited the accompanying financial statements of Pitt and Greene Electric Membership Corporation (the Corporation), which comprise the balance sheets as of December 31, 2021 and 2020, the related statements of revenue and expenses, changes in members' equity and cash flows for the years then ended, and the related notes to the financial statements (collectively, the financial statements).

In our opinion, the accompanying financial statements present fairly, in all material respects, the financial position of Pitt and Greene Electric Membership Corporation as of December 31, 2021, and 2020, and the results of its operations and its cash flows for the years then ended in accordance with accounting principles generally accepted in the United States of America.

**Basics for Opinion**

We conducted our audits in accordance with auditing standards generally accepted in the United States of America (GAAS). Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the Corporation and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audits. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

PBMARES, LLP

Morehead City, North Carolina  
March 22, 2022



## Starlink Is Rapidly Emerging As A Broadband Satellite Internet Provider

SpaceX's Starlink Satellite Receiver was delivered this week and has been tested here at the Farmville office and so far we are very pleased. We found the installation and set up to be quite easy.

*Following are the set-up instructions:*

- *Take the Starlink receiver to an outdoor location with a good (unobstructed) view of the sky. Once it is in a good location you will plug the connecting cable into the Starlink router.*
- *Once completed you will need to access the Starlink app on a smartphone.*
- *Log into the app with the following credentials*
  - *Create Username*
  - *Create Password*
- *Once the app is open, go to your cell phone settings/wifi/connect to StarLink*

Preliminary test indicated average internet speeds measured here at our Farmville office to be 124.82 download and 8.86 mbps upload. That is 30 times faster than CenturyLink Service measured at my home. We will continue to test this satellite receiver by taking it to various parts of the system that currently struggle with receiving internet service and report what we find in next month's newsletter. To find out more about Starlink we recommend you visit their website at <https://starlink.com>.

Here is a little history on Starlink Internet: SpaceX's Starlink was developed by Elon Musk and is a rapidly emerging broadband satellite internet provider, offering fast speeds and unlimited data. Starlink is now available in twenty-five countries with over 250,000 customers. Starlink availability and popularity is growing rapidly. Elon Musk's SpaceX has provided 2,000 plus satellites over Ukraine since the Russian invasion to ensure the people of Ukraine are able to communicate with the outside world. As of February 2022, SpaceX has launched 2,091 satellites. On average they are launching 1 satellite per week. SpaceX recently announced that very soon high-speed internet will be available throughout commercial flights.



## What is a Diverse Energy Portfolio

To meet the energy needs of our local members now and into the future, Pitt & Greene EMC and electric cooperatives statewide are adapting new energy sources and services. Although the price of solar and other renewable resources is coming down, renewables still present challenges. To compensate renewable energy's challenges, an energy plan is needed that includes a combination of new energy resources along with traditional resources. For example, the amount of power generated by solar will be minimal to nonexistent on a cloudy day, in the early or late parts of the day and during the night. Its times like this that traditional energy resources will be ready to come into play.

Co-ops must deliver exactly the right amount of power needed by members at every moment of the day. The supply of electricity on the utility grid must match energy demand at all times. If that balance isn't met, members could lose power and the utility grid could be damaged which could trigger extensive outages.

To ensure the needed amount of power is always available, Pitt & Greene EMC through its power supplier, North Carolina Electric Membership Corporation (NCEMC), has invested in a diverse energy portfolio that includes power from a variety of sources. Emissions-free nuclear provides more than half of the power we deliver, and is a steady, low-cost source that can run almost constantly. Natural gas is another important piece of the energy-mix. It provides abundant power at low cost, and with lower emissions than other fossil fuels. It also has the flexibility to be dispatched quickly at any time, day or night.

These resources make up an important part of our Energy Portfolio. They are reliable and dependable at all times and can fill in when renewables are not able to meet the demand. As more renewables are added to the grid, cooperatives can quickly ramp up natural gas generation and support those resources to keep the grid stable and your lights on. The flexibility of natural gas is also critical for meeting the power needs at times when members are using the most power, called peak demand, and to respond immediately if other resources become unavailable.

Across the grid, electric cooperatives are working together to add smart new resources, including batteries for energy storage, microgrids, and controlling technologies that enable all of these resources to work together to provide the most value. By coordinating new energy resources as they are added to the grid, electric cooperatives can further increase reliability and save on cost, especially at "peak" times when electricity use is highest and wholesale power is most expensive.

As we build a bright energy future and work to incorporate new energy resources, we will remain vigilant in having a diverse energy portfolio available so that cooperative members may have continual power.



Published monthly by Pitt and Greene EMC

Co-op Office Hours  
Monday–Friday, 8 a.m.–5 p.m.  
252-753-3128 | 1-800-622-1362 | 252-747-7600

**POWER OUTAGES & EMERGENCIES**  
During weekends, holidays and  
after office hours: 252-753-8778

De lunes a viernes de 8 a.m. a 5 p.m.  
252-753-3128 | 1-800-622-1362 | 252-747-7600

**CORTES DE SUMINISTRO ELÉCTRICO Y EMERGENCIAS:**  
Durante fines de semana, días festivos y después del horario de oficina:  
252-753-8778



*Pitt & Greene EMC will be closed  
Monday July 4, 2022 in  
observance of Independence Day.*

## *Unplug to be More Connected*

Almost everything will work again if you unplug it for a few minutes, including you. There are many benefits of unplugging in today's device-driven, multi-tasking world. Keeping up with work, family and school activities or the latest trend on social media makes most of us feel compelled to constantly check our devices.

Summer is a great time to take a family vacation, but it is also a good opportunity to unplug from our devices and enjoy the great outdoors with family and friends. Research has shown that we all need downtime after a busy day to recharge--even though we may resist it. Take a moment to slow down and enjoy some peaceful hours away from technology.

While you're unplugging from your devices, look around your home to identify electronics that consume energy even when they are not in use (this is known as "vampire" energy loss). TV's, gaming consoles, phone chargers and computers are some of the biggest culprits.

If your summer plans include a staycation, take time to recharge your relationships and be more present with those you love. Enjoy your beautiful surroundings with your family and friends.

While spending time outdoors, you can also enjoy energy savings by incorporating LED products and fixtures for outdoor use, such as pathway, step and porch lights. Many include features like automatic daylight shut-off and motion sensors. You can also find solar-powered lighting for outdoor spaces.

Save energy by keeping warm summer air outside where it belongs. Add caulk or weather stripping to seal air leaks around doors and windows. You can also employ a programmable thermostat to adjust the settings a few degrees higher when no one is home.

In our connected world, we have forgotten how to slow down. We multitask and text. We check email, then voicemail, and Facebook. Do yourself and your family a favor. Put down the device and smell the fresh air.



coloringpage.eu

**SUNDAY JUNE 19, 2022**

### **Energy Efficiency Tip of the Month**

If you're looking to add smart technology to your home, consider smart plugs. Smart plugs are inexpensive and can be used to control lighting and other electronic devices through a smart phone app.

With smart plugs, you can conveniently manage lighting, home office equipment, video game consoles and more. By powering off unused devices when you're away, you can save energy (and money!).

Source: energystar.gov

