RESUME


Mr. Micheal E. Malandro, President and CEO, and Casey Logan, Vice President of Engineering, of Prince George Electric Cooperative, will be providing an update on the pilot program – fiber to the home – along West Quaker Road and Route 156. PGEC has created a new subsidiary company, PGEC Enterprises, to operate this new business program. The presentation will include a status of the pilot program and the potential of such an initiative to be expanded in the community.
Prince George Electric Fiber to the Home Test Case - Update

Casey Logan, P.E.
Vice President of Engineering
Since We Last Met

• Virginia SCC approved the cooperatives subsidiary, PGEC Enterprises, to pursue Fiber to the Home projects (late December)
• Went door to door down West Quaker Rd to listen and talk with members about what we are offering
• Started construction to deploy to the fiber drops to home
As of Today

- We have over 40 applications for fiber installation
- Installed fiber for the first member on February the 7\textsuperscript{th} (first in Virginia to do so)
- We currently have installed _____ members as of tonight’s meeting, with the remainder to be installed by the end of February
Internet

- For the test case, internet speeds will be up to 30Mbps for each installation
- No restrictions for the amount of data a member uses
- Speed is greatly increased for fiber optic cable, “no buffering”
- Cost: $75/month (data package) + $7/month (router lease) = $82/month
Where Are We Going...

- PGEC is currently installing a backbone fiber network that will join our substations.
- PGEC will be investing over 5 million dollars in the next few years to accomplish this.
- This backbone will provide the opportunity to distribute Fiber to the Home throughout our service territory.
QUESTIONS?

Contact Information:
Casey Logan, P.E.
clogan@PGEC.coop
804-834-5171