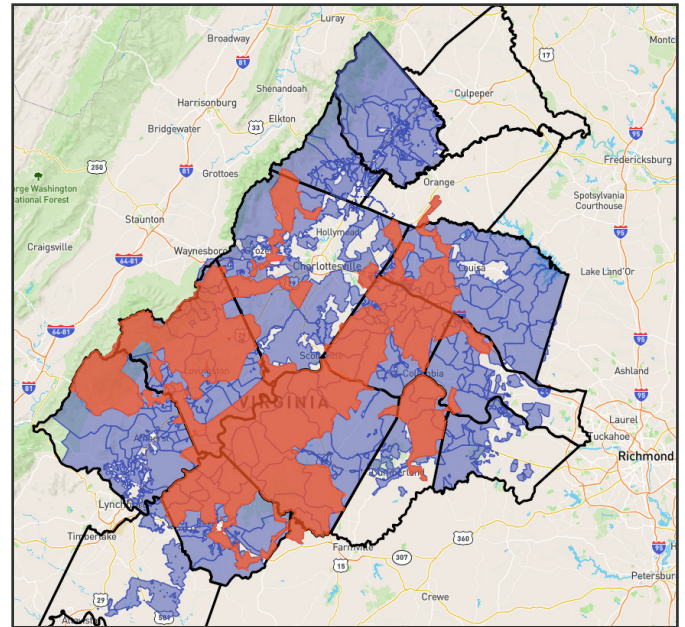




# Central Virginia Electric Cooperative

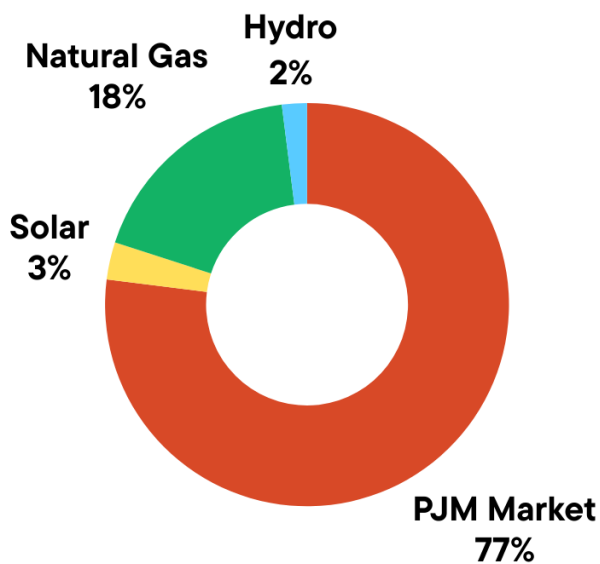
## Distribution Cooperative:

- 14 counties/3 division offices
- 753 GWh/275MW Peak
- 40,000 meters
- 76% residential/8 meters per mile
- 116 employees
- \$110M annual operating revenues
- Nearly 5,000 miles of line



## Power Purchasing Portfolio:

- Diverse with 26 contract counter parties
- Output from gas, hydro, solar, PJM market



## Operates Fiber Subsidiary:

- Firefly Fiber Broadband<sup>SM</sup>
- 40,000 active accounts
- Creates a hardened and intelligent electric grid- 8,500 miles of fiber at project completion



## New Data Center coming to Appomattox Business Park:

- New Data Center coming to Appomattox Business Park
- \$3 Billion investment by developer
- Served by CVEC- projected peak load of 300MW
- Projected load will make this the single largest account on the CVEC system
- At full buildout, it will require as much electricity at peak as the entire CVEC system does today
- Brings opportunities for economic growth through tax revenue, new jobs, and technological advancement to our community



## Power Costs are Increasing at an Alarming Rate:

- PJM's capacity charges have soared by up to 1,500% in our region in the last year
- Growing electricity demand including new businesses, data centers, and the broader shift towards electrification in our region
- Lack of growth in generation sources to keep up with increased load

## What is CVEC doing:

- Contracted capacity to help offset the spike in costs
- Building solar directly on our grid to bypass PJM's transmission feed
- Installing battery systems to cut our peak demand when capacity charges are highest
- Developing voluntary load management programs
- Advocating for fair pricing with local legislators and in Washington



## What's Needed for the Future:

- Increased generation resources