

NEW POWER LINES PROPOSED FOR FAUQUIER COUNTY

Countryside Under Serious Threat

Our regional electric power grid operator, PJM, has proposed new routes for high-voltage power lines. Current information from PJM indicates these would crisscross 80 miles of Fauquier countryside in five alternative alignments. These could directly impact almost 400 properties under the proposed lines and 330 properties in conservation easement within a mile.

WHAT ARE THE LINES FOR?

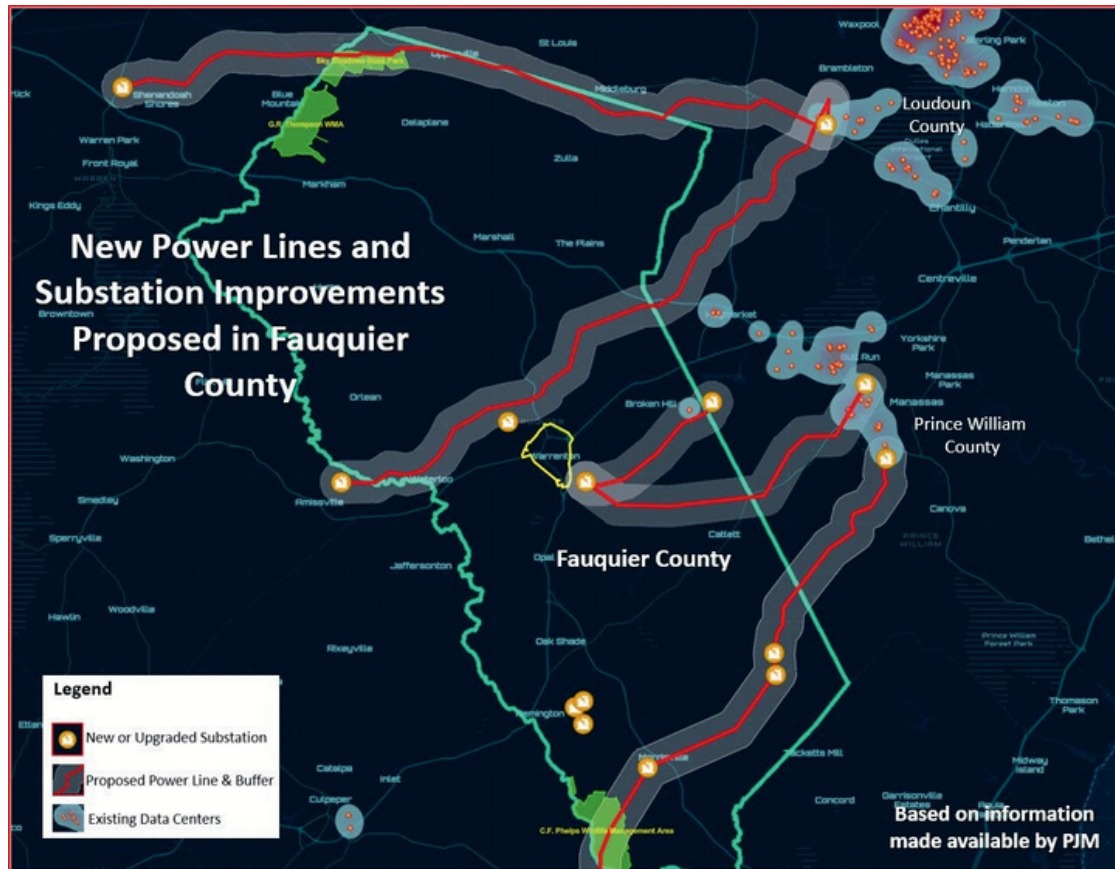
These new lines will serve the unprecedented power demand from data centers mostly in Loudoun and Prince William Counties.

WHAT ABOUT CONSERVATION EASEMENTS IN PLACE?

Although more difficult and costly to build transmission lines through conservation easements, there are no guarantees that the utility will avoid all of them.

WHAT HAPPENS NEXT?

PJM is expected to make a final recommendation to its board about which lines should be pursued near the end of October. Then, Virginia's State Corporation Commission (SCC), will ultimately decide what, where and how the lines will be built. Although SCC will solicit public input, its primary interest will be Virginia's statewide energy needs.



NEW POWER LINES PROPOSED FOR FAUQUIER COUNTY

Countryside Under Serious Threat

WHAT ELSE YOU NEED TO KNOW?

- PJM, Dominion Energy, and others may say these new lines also support power resiliency and redundancy needs in Fauquier. However, PJM has clearly stated the purpose is to serve "unprecedented data center load growth."
- The towers would be up to 140 feet tall and carry up to 765 kilovolt powerlines.



MORE DETAILS ON ALTERNATIVE TRANSMISSION ROUTES

Route Locations	Distance (Miles)	Properties on Alignment	Easements Crossed	Agforestal Districts Crossed
Front Royal to Brambleton	16.7	93	111	78
Hinsons Ford to Brambleton	18.9	119	97	70
Warrenton to Wheeler	12.7	33	28	0
Warrenton to Rixlew	13.3	41	45	26
Yeats Line from Sowego to Morrisville	18.1	93	50	41
Totals	79.7	379	331	215

For a detailed map of proposed routes visit: bit.ly/DataCenterPowerLines2023

RECOMMENDED ALTERNATIVES

- Upgrade existing transmission lines as needed
- Avoid routing new lines through Fauquier County
- Pause new data center approvals that exceed current grid capacity
- Underground new lines, with data centers footing the cost

FOR MORE INFORMATION VISIT:

- citizensforfauquier.org
- pecva.org
- protectfauquier.com
- protectcatlett.org

Citizens for Fauquier County, the Piedmont Environmental Council, Protect Catlett and Protect Fauquier are working together on this issue and the overall effort to minimize the proliferation of data centers in Fauquier County.