

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 which would crisscross 80 miles of Fauquier countryside, and potentially impact almost 400 properties including over 200 properties in conservation easement.

WHAT ARE THE LINES FOR?

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

WHAT ABOUT CONSERVATION EASEMENTS?

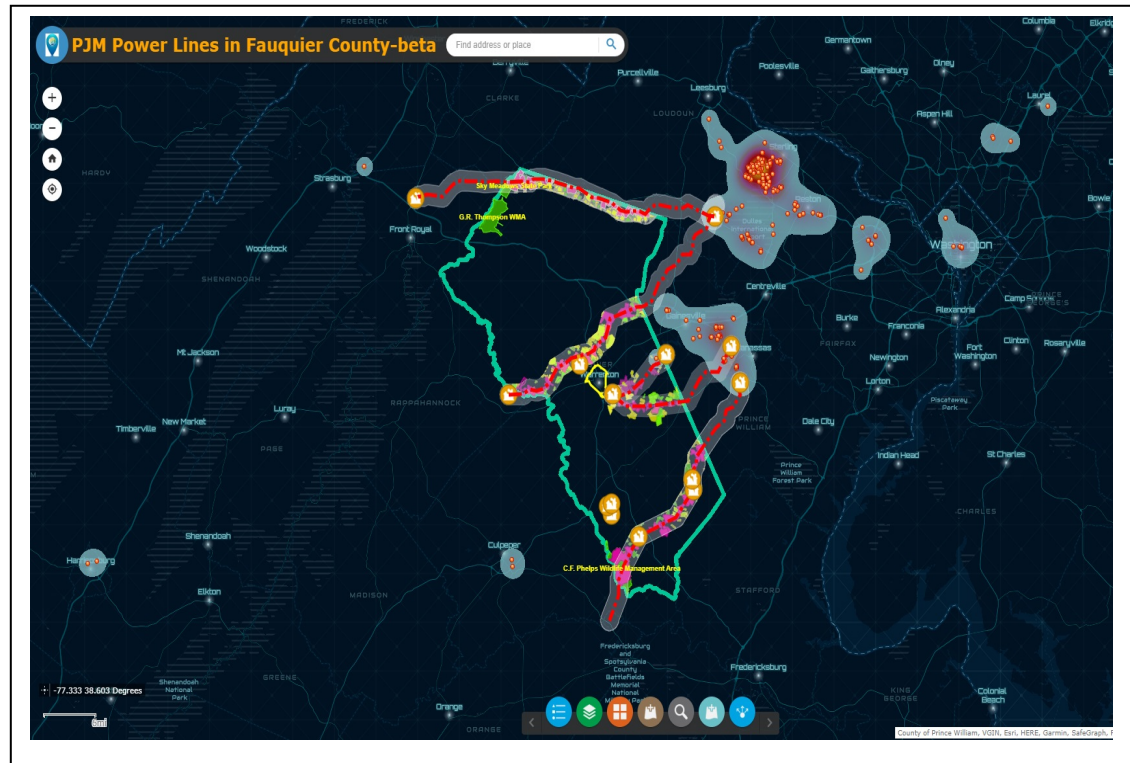
Although it is more difficult and costly to build lines through conservation easements, there are no guarantees that utilities will avoid all of them.

WHAT HAPPENS NEXT?

At the end of October, PJM is expected to make a final recommendation to its board about which lines should be pursued. 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 is Virginia's statewide energy needs.

WHAT CAN YOU DO?

Our four organizations are spearheading opposition to these transmission lines. We will be conducting public meetings and organizing residents to push back on these proposals. Check our websites for more information on these meetings and for opportunities to be part of our resistance.



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WHAT ELSE DO 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 power lines.

For a detailed map of proposed routes visit:

<https://piedmont.maps.arcgis.com/apps/webappviewer/index.html?id=fb87700e5c0747518b284e31386924b7>



PROPOSED NEW TRANSMISSION LINES IN FAUQUIER

Route Location	Distance (Miles)	Properties on Alignment	Easements Crossed	AgForestal Crossed
Front Royal to Brambleton	16.7	93	111	78
Amissville 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, Sowego to Morrisville	18.1	93	50	41
TOTALS	79.7	379	331	215

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:

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

The Piedmont Environmental Council, Protect Fauquier, Protect Catlett, and Citizens for Fauquier County are working together to minimize the proliferation of data centers and transmission lines in Fauquier County.

October 15, 2023