



*Protecting and restoring the lands and waters of the Virginia Piedmont,  
while building stronger, more sustainable communities*

April 1, 2024

Loudoun County Board of Supervisors  
One Harrison St. S.W,  
Leesburg, VA 20175

Chair Randall and Board Members:

Loudoun County has been the beneficiary of data center growth for many years. With the recent explosion of local and global investment in the industry, the county is facing multiple challenges. Energy reliability and inadequate capacity resulting from continued and concentrated data center demand are an immediate problem. A series of electric transmission proposals directly impacting Loudoun County communities and conservation priorities are just one of the challenges we now face. The combined effects are enormous, significant on even a global scale.

PJM and FERC have requested proposals for multiple new transmission lines with associated substations to serve Loudoun. Because there is not adequate generation available in Northern Virginia, these lines cut across Loudoun into other states, including Maryland, West Virginia, Delaware and Pennsylvania and across our region. Our communities and the natural, historic and scenic resources that are part of the high quality of life in Loudoun, are bearing the brunt of physical and financial impacts that would change the nature of this place irreparably.

Therefore, on behalf of The Piedmont Environmental Council, we respectfully request that the Board of Supervisors take bold action with all deliberate speed to protect the County and all county residents and businesses who will be impacted by the resulting massive powerlines and substations that are coming.

We ask that you intercede in every legal and administrative process available to the Board of Supervisors, including directly interacting with Dominion and Next Era, with PJM, with the State Corporation Commission, and with state and federal agencies such as the Department of Energy, the Federal Energy Regulatory Commission, and other federal agencies in review of NIETC corridor designations. We also ask that you engage our federal elected officials to ensure that our voice is heard, and the County's interests are protected.

Both eastern and western Loudoun are under threat of substantial impacts from energy infrastructure only necessary to serve the expansion of data centers. If Loudoun is to remain a desirable place to live, the Board must be courageous, forceful and innovative in advocating for its residents and businesses. The Board should look at all available alternatives and possible actions to prevent the destruction of our quality of life and sense of place and avoid actions that would further expand the need for such infrastructure. Please act with resolve to protect our

neighborhoods and communities along with the scenic, historical and environmental assets that make Loudoun a desirable place to live, work, and play.

Sincerely,

A handwritten signature in cursive script that reads "Christopher G. Miller".

Christopher G. Miller  
President, Piedmont Environmental Council