

County of Dinwiddie Board of Supervisors

MINUTES

Workshop– December 2, 2025

Training Room, Dinwiddie Government Center
14010 Boydton Plank Road, Dinwiddie, Virginia

Supervisors Present:

Daniel D. Lee, *Chair*
Brenda Ebron-Bonner, *Vice Chair*
William D. Chavis
Casey M. Dooley
Dr. Mark E. Moore

Election District 4
Election District 5
Election District 3
Election District 1
Election District 2

Administration Present:

W. Kevin Massengill, *County Administrator*
Tyler Southall, *County Attorney*
Anne Howerton, *Deputy County Administrator*

1. ROLL CALL

Mrs. Ebron-Bonner arrived at 4:18 PM.

2. REPORTS

A. ANNUAL INVESTMENT REPORT TO THE BOARD- PAMPLIN & ABRAHAMS FUNDS

Gray Garland, Thompson, Segal & Walmsley, gave the investment report to the Board and staff. He briefly went over the contents of the report with the Board. Upon completion he asked the members if they had any questions. Mr. Garland provided the Board and staff with a copy of the report.

B. DOMINION ENERGY

James Beasley, Senior Policy Director, State and Local Government Affairs, thanked the Chairman and Board and introduced members of the Dominion Energy team, including Matt Rogers, who signed the report provided to the County, and Rob Mason, the consulting transmission engineer who would explain the study and testing. Mr. Beasley summarized that Dominion has completed a comprehensive technical review and investigation of the October 11, 2025 incident at the Dinwiddie County Sports Complex. The analysis found no safety concerns for the public, confirming the transmission line was operating within normal parameters with no faults or arcing. Ground testing at each transmission structure verified proper grounding and system integrity, and detailed visual inspections revealed no damage or safety issues. Electromagnetic field assessments, including measurements and modeling, showed the 500 kV line complies with all industry guidelines and safety codes. Based on these findings, Dominion determined that no corrective actions are necessary.

Rob Mason introduced himself as part of Dominion Energy's transmission line operations and engineering group and explained his responsibility for the safe operation of transmission lines across central Virginia, including Dinwiddie County. He emphasized that any safety-related complaint is taken seriously and addressed promptly. After the October incident was reported, an initial inspection was conducted by distribution staff, followed by a detailed review by the local Dinwiddie transmission crew, which found no visible issues. Crews inspected and tested all grounding systems around the Sports Complex, confirming they were intact and exceeded requirements for safely dissipating energy. Engineering staff then conducted on-site electric and magnetic field (EMF) measurements and developed an updated computer model using a new LIDAR survey to account for changes since the complex was built, verifying clearances, design expectations, and compliance with the National Electrical Safety Code. Mason explained that nuisance shocks can occur when electric fields couple with nearby metallic objects but do not pose a health hazard and are addressed in safety codes that Dominion's standards exceed. He noted that while there are no federal or state EMF exposure limits, measured levels at the site were far below voluntary international and professional guidelines, with the highest reading at 109 volts compared to recommended limits in the thousands. Based on more than a century of operating experience and extensive scientific research, Dominion found no evidence of health or safety risks, concluded the facilities are operating safely, and invited questions from the Board.

ADJOURNMENT

Upon motion of Dr. Moore, seconded by Mr. Chavis, the meeting was adjourned at 4:31 PM.

AYES: Dr. Moore, Mr. Chavis, Mrs. Ebron-Bonner, Mr. Dooley, Mr. Lee
NAYS: None

Daniel D. Lee
Chair

ATTEST: _____
W. Kevin Massengill
County Administrator
Clerk to the Board

/cmb