RE: Opposition to the Electrical Infrastructure CPAM definition of Transmission Line Corridors (Phase 1 and Phase 2)

Dear Members of the Loudoun County Board of Supervisors:

To be clear, we strongly oppose Loudoun County Board Of Supervisors' CPAM on Electrical Infrastructure and its designation of transmission corridors anywhere in Loudoun County. Further, we oppose the infrastructure maps (Phase 1)<sup>1</sup> and the County's designation of "approved high voltage transmission corridors as a preferred location for the development of future transmission lines".<sup>2</sup>

Virginia is a Dillon Rule state which means a county has no authority except what the state has granted it. No County including Loudoun County has the authority to designate transmission corridors, site HVAC transmission lines or direct "electrical providers and reviewers at the state and federal government to locations where the County would anticipate and support the development and redevelopment of high voltage transmission corridors".

Transmission siting and permitting is state jurisdictional. Loudoun County's efforts to direct the routing and siting of transmission lines through the use of a CPAM, defining transmission corridors and "collaborating" with electric utilities on transmission line routing, in advance of property owner notification and the application submission and approval of the Virginia State Corporation obliterates due process for landowners impacted by new transmission projects. The idea that Loudoun County gets to locate transmission corridors is fanciful. Does the Loudoun County BOS expect other Virginia counties and neighboring states to connect to Loudoun County's preferred route?

There are no "approved transmission corridors" in Loudoun County nor are there any "approved transmission corridors" anywhere in Virginia. There is no entity in Virginia with the authority to define or approve a transmission corridor. Even the Virginia State Corporation Commission does not define or approve "transmission corridors", it acts on each submitted transmission line application independently.

Loudoun County's statement that "The map and policy amendments proposed with the CPAM will provide additional guidance for electrical providers, County staff, elected officials, and other governmental decision-makers when planning where and how high voltage transmission corridors are

<sup>1</sup> "Phase 1 is limited in scope and will consider the adoption of an Electric Infrastructure Map identifying all existing and approved high voltage transmission corridors"; "Project Plan: Electrical Infrastructure, Project Plan: Electrical Infrastructure", Pg 1

<sup>&</sup>lt;sup>2</sup> "The map and policy amendments proposed with the CPAM will provide additional guidance for electrical providers, County staff, elected officials, and other governmental decision-makers when planning where and how high voltage transmission corridors are constructed within the County. "Phase 1 is limited in scope and will consider the adoption of an Electric Infrastructure Map identifying all existing and approved high voltage transmission corridors"; "Project Plan: Electrical Infrastructure, Project Plan: Electrical Infrastructure", Pg 1 <sup>3</sup> "The adoption of an Electric Infrastructure Map and identification of existing and approved high voltage transmission corridors as a preferred location for the development of future transmission lines is in keeping with the County's existing policies and clearly directs electrical providers and reviewers at the state and federal government to locations where the County would anticipate and support the development and redevelopment of high voltage transmission corridors." "Project Plan: Electrical Infrastructure, Project Plan: Electrical Infrastructure", Pg 1

**constructed within the County**" appropriates authority the County does not have and insinuates a weight or legal relevance to the Comprehensive Plan that similarly does not exist.

This is either a fundamental misinterpretation of the legal framework governing public utility regulation in Virginia, or an attempt to gas-light private property owners, electrical providers and reviewers at the state and federal government level who are not cognizant of Virginia Law. In Virginia, a county Comprehensive Plan is not a legally binding document, it is a policy statement and the sole purpose of a Comprehensive Plan is to govern land use applications and the subsequent decisions on those applications by the County Board of Supervisors. Transmission line applications <u>do not</u> come before the Loudoun County Board of Supervisors nor is there any stipulation that allows the Loudoun County Board of Supervisors to approve a transmission line or a transmission corridor.

Loudoun County has no authority to act on transmission line applications or to select areas for routing HVAC transmission lines or to influence the routing to conform to its preferences, during the planning stage and in advance of alternate routes being presented to the community. To do so violates due process rights of affected property owners. The use of private property for a transmission line includes a taking by eminent domain for easements and/or the diminishment of property value due to an HVAC transmission line in close proximity to the property or in the view shed of the property.

Transmission line easements restrict the by right land use of private property, even if a use would be permitted by the electric company, it would be governed by a Consent Agreement which would have to be requested and documented. Transmission easements affect a property – *in perpetuity. In the case of privately owned property, it affects the generational wealth of the property owner and their family.* 

For example: "The following types of Encroachments will generally be denied by the Rights of Way Management of the Company:

- Buildings, building extensions, building additions, or any portion of a building. By
- way of example and not limitation, the following items generally will not be
- approved: homes, offices, garages, dams, sheds, roof overhangs, gutters, balconies,
- decks, porches, and covered patios;
- Playground equipment;
- Dumpsters and trash receptacles;
- Debris, scrap or waste materials, fill, spoil material, stumps, large boulders, concrete
- debris, asphalt debris, and construction debris;
- Building materials;
- Swimming pools, wells, septic tanks, drain fields (to include engineered systems),
- fuel tanks, and propane tanks;
- HVAC units;
- Satellite dishes and television antennas:
- Stored trailers, motor homes/recreational vehicles (RV's), and inoperable vehicles;
- Most watercraft:
- Any type of fire or burning;
- Solar panels;

<sup>4</sup> "Project Plan: Electrical Infrastructure, Project Plan: Electrical Infrastructure", Pg 1

<sup>&</sup>lt;sup>5</sup> "Appellants misapply Virginia Code § 56-46.1 by treating the 2019 General Plan as binding law, rather than what it is: a non-binding policy document, which is intended to govern land use applications as submitted to the County Board of Supervisors. See Va. Code § 15.2-2232. Nothing in that law requires SCC to comply with the County's General Plan."; "Consolidated Response Brief for Appellee Theresa Ghiorzi", Supreme Court of Virginia, Loudoun County, Virginia And Landsdown Conservancy -v- State Corporation Commission, Theresa Ghiorzi, et. al, Record Nos. 250494 and 250495

- Sprinkler systems (excluding drip systems);
- Fire hydrants;
- Retaining walls;
- Storm water ponds, BMP's, retention ponds, or any man-made pond; and
- Burial sites, family plots, and cemeteries." <sup>6</sup>

The above is just the tip of the ice berg. The presence and proximity to one or more HVAC transmission rows severely restricts not only the aesthetics and enjoyment of the property but the development of the property. A 765kV on V-structs with guyed-wires in a new 200' easement (as has been proposed for Western Loudoun) precludes using large sections of a property for farming or vineyards. For context a space 200' x 200' = 1 acre. Individual properties would be rendered un-fit for many of the agricultural and tourism businesses otherwise allowed by-right on those properties.

Defining transmission corridors as a feature on county maps and in the county plan essentially places a "hold" on private property for "future" utility use to support electrical infrastructure for the County's favored development – data centers. This benefits one set of private property owners to the detriment of another set of similarly zoned property owners. The first set of property owners would be privileged to the extent that they would not have to contend with transmission line proposals and subsequent utility takings of their property for transmission lines nor have a transmission line in their view shed – and Loudoun County would intervene on their behalf – with tax payer funds – to protect their private property. The second set of property owners would find their private property to be the target of successive utility takings – in perpetuity – and Loudoun County will not only neglect to intervene on their behalf, Loudoun County will have been instrumental in effectuating the taking in advance of the utility proposal.

Land use is governed by zoning ordinances and is the only legally enforceable tool to regulate land use. The County is now attempting to use a CPAM to effectively re-zone selected areas for transmission infrastructure use which is clearly incompatible with the existing by-right zoning use of those areas. Designating a "transmission corridor" will result in private properties being taken essentially "at will" by utilities, sequentially, in swaths of 50', 100' and 200' - *in perpetuity*, for the county's stated purpose of providing power to the data centers. Also, designating a transmission corridor will exclude any and all alternative routes including less costly routes and less impactful routes.

The designation of an area as a transmission corridor, constitutes a taking of private property in advance of the taking which would only occur in the if the Virginia State Corporation Commission were to approve an application and issue a Certificate of Public Convenience and Necessity for a proposed transmission line. This is unconstitutional and violates due process rights of private property owners.

There is no point to put existing transmission lines in an overlay map.

There is no point to include technologies such as promoting reconductoring and voltage conversion to increase capacity within existing transmission corridors before considering new construction and encouraging undergrounding of high voltage electric transmission lines.<sup>7</sup> The county has no authority to either direct or approve any type of electrical infrastructure design or technology.

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<sup>&</sup>lt;sup>6</sup> Attachment 2, Dominion Energy Virginia/Dominion Energy North Carolina Guidelines for use of Real Estate Encumbered by Electric Transmission Rights Of Way", Pgs 6 - 14

<sup>&</sup>lt;sup>7</sup> "Project Plan: Electrical Infrastructure, Project Plan: Electrical Infrastructure", Pg 2

It is not possible for the county to address the "aesthetics of high voltage transmission corridors". The proposed transmission lines in Western Loudoun County include a 500kV transmission line on a 185' (at least) monopole with a 138kV line under built and a 765kV transmission line using 185' – 200' V-structs with guide wires. The Statue of Liberty (heel to the Top of the head) is 111.1'. This could result in a 600' wide easement. For context, a football field is 360' long (including end zones).

So what exactly is the point of Loudoun County's CPAM on electrical infrastructure? It is the collocation of proposed transmission lines with existing infrastructure". This is necessarily an expansion of existing easements. Loudoun County's CPAM to amend the Comprehensive Plan to stipulate where transmission lines can be sited is a land grab and reeks of next level political influence peddling on the part of Loudoun County's Board of Supervisors to protect certain communities such as Waterford, Middleburg, and Route 7 while other communities will be decimated.

During the cross examination of Mr. Giglio in the Aspen/Golden transmission line case, the extent of Loudoun County's designs on pre-empting the due process rights of private property owners and the authority of the Virginia State Corporation Commission to site transmission lines became clear. The objective of Loudoun County's CPAM on Electrical Infrastructure is to use the County Comprehensive Plan to approve transmission projects in advance of the VA SCC application and approval process. Excerpts are below; anyone concerned about private property rights should read the transcript:

"Q: Let me ask a factual question. If there is a feature shown on the comprehensive plan what does that mean for the approval of the project?

A: So as a feature shown, it would not have to go through the legislative process for review. ... All they would have to do is go through the normal site plan process to go ahead and identify the design they are proposing and because its a feature shown it's already approved at that level, so..."<sup>10</sup>

"Q: When you define a corridor, are you putting a specific amount of space on it. So can the corridor be expanded by 200feet, by 400feet, by 600feet over time? Is that right?

A: We are in the initial phase of developing at this point .... We are seeing that we are paralleling existing corridors and in most situations it adds maybe a hundred foot right-of-way to that."<sup>11</sup>

"Q: Okay, So if we continue on 402, you want this application to stand in the place of a Certificate of Public Convenience and Necessity review at the SCC?

A: Correct .... again pre-designating certain areas where we would anticipate transmission corridors ...we do not have the state enabling legislation to do that." <sup>12</sup>

The communities of Lovettsville and Between the Hills "host" the one and only interstate 500kV transmission line in Western Loudoun County. That transmission line is the Dominion 500kV Mt. Storm – Doubs transmission line, adjacent to it is First Energy's 138kV transmission line, both come across Short Hill Mountain from West Virginia, cross Western Loudoun County and then cross the Potomac River into Maryland.

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<sup>&</sup>lt;sup>8</sup> "Project Plan: Electrical Infrastructure, Project Plan: Electrical Infrastructure", Pg 2

<sup>&</sup>lt;sup>9</sup> "Project Plan: Electrical Infrastructure, Project Plan: Electrical Infrastructure", Pg 2

<sup>&</sup>lt;sup>10</sup> Attachment III, VA SCC Cases PUR-2024-00032 and PUR-2024-00044Aspen/Golden Transmission Lines, Hearing Day 4, September 19, 2024 Direct and Cross Examination of Pat Gilgio, Pg 4

<sup>&</sup>lt;sup>11</sup> Ibid, Pg 8

<sup>&</sup>lt;sup>12</sup> Ibid, Pg 19

We reside in Western Loudoun outside of the town of Lovettsville, by the Potomac River. There are no transmission line easements on any of our properties nor do our properties abut any transmission line easements. Our properties are bordered on two sides by roads. The Mt.Storm-Doubs 500kV transmission line and First Energy's 138kV transmission line are across the road. Due to our proximity to the existing transmission ROWs, our properties are in very real peril to be taken or devalued as the result of transmission row expansion to accommodate multiple HVAC transmission lines proposed to support data centers. This CPAM would effectively re-zone our properties for data center infrastructure use.

Unfortunately we have already seen Loudoun County's "collaboration" with utilities in action: in their handling of the 500kV transmission line Mid-Atlantic Resiliency Link (MARL) / Gore-Doubs-Goose Creek proposal targeting Western Loudoun.

Both the members of the Loudoun County Board Of Supervisors and the Loudoun County Attorney were notified of our concerns on the wording of the County Resolution on the MARL transmission line – that the county was using the phrase "collocate the new transmission lines in existing electrical transmission corridors" which implies an expansion of easements or new easements as opposed to "within the existing easements" (email<sup>13</sup>). No BOS members responded. Nor was Theresa Ghiorzi contacted or included in discussions when she sent her email notifying the county BOS and the county attorney that "My interests and those of my family and neighbors who also live along the existing transmission line right of way are NOT represented by the groups you are working with. None of us have been contacted nor has this been discussed with us and we want to be included in the discussions as well. The property owners along the existing transmission route have just as much at stake as the property owners along the primary route and the county must represent all of us." <sup>14</sup> No Loudoun County Board member ever replied to the emails and the Loudoun County Attorney cut off contact upon the realization that our properties could be impacted by the County's proposed alternate route. The County knew exactly what it was doing. There was no agreement with the utilities involved that the transmission lines would be within the existing easements.

Loudoun County intentionally excluded the set of property owners most affected by their proposed route change from all discussions. The discussions with Loudoun County resulted in the re-route and precluded the utility from investigating other routes along state highways that would have minimized the impacts to private property.

The April 16, 2024, Loudoun County Resolution Opposing the Proposed Western Loudoun Route for New 500kV Electrical Transmission Lines makes it clear there are already two classes of private property owners in the county:

"FISCAL IMPACT: There are no fiscal impacts associated with adopting the Resolution. *In the event there is no change to the proposed Western Loudoun Route, then Loudoun County <u>may need to participate in proceedings to oppose approval of the Western Loudoun Route.</u> The County will likely incur significant expenses retaining outside counsel and experts."* 

The Alternate MARL Reroute resulted in a \$170M cost increase which was passed onto PJM rate payers, by PJM accommodating Loudoun County's request at a regional level.

<sup>&</sup>lt;sup>13</sup> Attachment 4, Email to Loudoun County BOS and Loudoun County Attorney Leo Rogers, "Re: Draft Resolution in Opposition to the NextEra Transmission Line - URGENT UPDATE NEEDED" and reply from Loudoun County Attorney <sup>14</sup> Attachment 5, Email to Loudoun County BOS and Loudoun County Attorney, "Loudoun County Staff /Attorneys office working with NextERA, Dominion, PJM on MARL re-route"

Loudoun County supports transmission lines – in fact they support multiple HVAC transmission lines to provide electricity for the explosive data center demand - as long as the lines are sited in our area of the County and not their privileged constituents.

Loudoun County BOS is attempting to codify the non-public meetings, they had with utilities, to push the MARL 500kV transmission line into our communities, without any notification or consultation with the property owners, in the Comprehensive Plan under the guise of "collaboration". With this CPAM, the County is attempting to do indirectly what it lacks the authority to do directly. It is quite clear that the end result of the "review process" with respect to the transmission lines has been pre-determined: the Lovettsville and Neersville areas in Western Loudoun are being set-up to host the electrical infrastructure corridor to support the data centers – in direct violation of the due process rights of the private property owners in this area.

#### We demand that Loudoun County:

- refrain from including existing transmission lines in a map overlay,
- refrain from defining transmission corridors anywhere in county documents,
- refrain from adding transmission corridors to the Comprehensive Plan and
- refrain from collaborating with electric utility representatives to route and site transmission lines in advance of public notice of route alternatives by the utility and property owner notification

Respectfully submitted September 10, 2025,

/S/ Theresa Ann Ghiorzi /S/ Alfred T. and Irene Ghiorzi

/S/ Thomas and Joyce Ghiorzi /S/ Alfred P. and Mary Ghiorzi

## **Attachment I**

"Consolidated Response Brief for Appellee Theresa Ghiorzi", Supreme Court of Virginia, Loudoun County, Virginia And Landsdown Conservancy -v- State Corporation Commission, Theresa Ghiorzi, et. al, Record Nos. 250494 and 250495 In the

# Supreme Court of Virginia

At Richmond

#### Record Nos. 250494 and 250495

LOUDOUN COUNTY, VIRGINIA AND LANSDOWNE CONSERVANCY,

Appellants,

-v.-

STATE CORPORATION COMMISSION, THERESA GHIORZI, et. al,

Appellees.

## CONSOLIDATED RESPONSE BRIEF FOR APPELLEE THERESA GHIORZI

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COMES NOW, Appellee Theresa Ghiorzi ("Ghiorzi"), by counsel, and states the following as her Brief in Response to the Consolidated Appeal (the "Appeal") filed by Loudoun County, Virginia, and Lansdowne Conservancy (collectively, "Appellants") (Record Nos. 250494 and 250495) concerning the Final Orders issued by the Virginia State Corporation Commission ("SCC" or "the Commission") in Case No. PUR-2024-00032 and Case No. PUR-2024-00044.

#### **STATEMENT OF THE CASE**

The Appeal rests on a fundamental misinterpretation of the legal framework governing public utility regulation in Virginia. In essence, it seeks to introduce local zoning and planning approvals in a manner that improperly intrudes upon the exclusive regulatory authority of the SCC.

The SCC, as a constitutionally independent agency under Article IX of the Virginia Constitution (*Va Const. art. IX, § 1*), is responsible for ensuring the adequacy of public utility infrastructure. Localities— i.e. Loudoun County ("the County") — do not have authority to compel the SCC to condition its issuance of a Certificate of Public Convenience and Necessity (CPCN) on local zoning laws. In this case, the County had sought to inhibit the construction of the Aspen-Golden project (Case No. PUR-2024-00032) and Apollo-Twin Creek Lines (Case No. PUR-2024-00044) based on conformance with the County's 2019 Comprehensive Plan ("2019 General Plan"), as enacted under Virginia Code § 15.2-2232.

Here, the two SCC-approved overhead transmission line installations – namely, the Aspen-Golden line (or "Route 1AA") and Apollo-Twin Creeks line—as well as the Appellants' proposed alternative: the underground hybrid project (or "UHP")— are not conventional infrastructure upgrades serving existing residential communities. Rather, they are a response to the extraordinary demand surge¹ created by large-scale data center construction in the Loudoun County, concentrated in the area known as "Data Center Alley."<sup>2</sup>

In contrast, the County's proposed UHP would place a portion of the transmission line underground along Route 7. This alternative would result in an excess cost of at least \$443 million (Joint Appendix ("JA") 2529, 2453), a cost that the Commission was statutorily entitled to rejected under Va. Code § 56-46.1.

<sup>&</sup>lt;sup>1</sup> "...significant load growth in the Eastern Loudoun Load Area; and to resolve identified NERC reliability violations." The Company explained that the 2023 PJM Load Forecast for the DOM Zone was adjusted to account for substantial data center growth, meaning that the 2023 forecast for the 2027/2028 time period was 2,440MW higher than the 2022 forecast. Among other things, Dominion explained that "[o]n July 28, 2023, Dominion Energy Virginia set a new system summer peak of 21,993 MW," and that the 27 substations serving the Eastern Loudoun Load Area alone served 2,325 MW (approximately 10.57%) of that peak." JA 2512.

<sup>&</sup>lt;sup>2</sup> Commercial data center facilities consume massive amounts of electricity for cooling, computing, and server operations. Their growth has outpaced prior projections, requiring timely infrastructure expansions to avoid reliability issues and grid failure. The primary purpose of constructing the transmission lines here is designed to serve and provide solutions to a commercial demand that address surging electricity needs by data center operations.

At the hearing before the SCC, the County failed to provide sufficient evidence demonstrating that the UHP was technically, financially, or legally feasible: a further defect under Va. Code § 56-46.1. The proposal lacks engineering plans, cost-sharing mechanisms, and most importantly, the landowner consents. JA 2798, 2909.

During the course of these proceedings, Loudoun County proposed the UHP as an alternative that would require Dominion to construct additional substations on private properties. The UHP requires more land for substations than the original overhead transmission proposal, which implies additional takings of private property at the County's request. JA 2675 – 2676. However, the affected landowners have not received notice of Loudoun County's UHP proposal, nor have they been made parties to the proceedings. JA 3421 – 3422. This proposal would benefit one group of landowners to the detriment of another. In addition, the significantly higher costs associated with undergrounding would ultimately be borne by ratepayers. JA 2880.

Appellants misapply Virginia Code § 56-46.1 by treating the 2019 General Plan as binding law, rather than what it is: a non-binding policy document, which is intended to govern land use applications as submitted to the County Board of Supervisors. *See* Va. Code § 15.2-2232. Nothing in that law requires SCC to comply with the County's General Plan. The SCC fulfilled its statutory duty by giving

consideration to the County's plan, as required. There was no duty to be in "substantial accordance."

Loudoun County is currently pursuing a Comprehensive Plan Amendment (CPAM-2024-0005) intended to identify and designate high-voltage transmission corridors as a "feature shown" in its 2019 General Plan. The stated objective of this amendment is to better align local electric infrastructure policies with community preferences, including minimizing visual and environmental impacts and encouraging underground placement "where practical." However, the County appears to be proceeding under the mistaken belief that such amendments will empower it to control how and where the SCC approves transmission line applications. Indeed, the County's proposed CPAM explicitly states that it is not tied to any current applications before the Commission—including the Aspen-Golden line (or and Apollo-Twin Creeks line in this appeal)<sup>3</sup>. Nevertheless, the effort underscores the County's intent to assert control over matters reserved to the SCC under Code § 56-46.1. While local preferences and planning documents are among the many factors the SCC must consider, they cannot dictate the outcome of a routing decision or impose binding infrastructure requirements on regulated utilities.

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<sup>&</sup>lt;sup>3</sup> Loudoun Seeks Community Input on Proposed Electrical Infrastructure Comprehensive Plan Amendment:

https://www.loudoun.gov/CivicAlerts.aspx?AID=9945

This intent of the CPAM was also reflected in the testimony of Mr. Giglio, who stated that Loudoun County is undertaking "a process to identify high-voltage transmission corridors as a feature shown of our comprehensive plan." JA 3907:4-7. During direct examination, when asked what it would mean if a transmission line were designated as a "feature shown" on the comprehensive plan, Mr. Giglio confirmed that "it would not have to go through the legislative process for review." JA 3910:12–16. Further, Appellants' legal counsel – Mr. McRoberts – explained that Mr. Giglio's testimony was grounded in "what's going on right now as a local planning effort to go to the Transportation and Land Use Committee of the Board of Supervisors in Loudoun to try to place routes on the comprehensive plan in order to assist their approval." JA 3934:24–3935:4. Yet, under Virginia law, the SCC is not bound by local comprehensive plan designations, including those identifying transmission corridors or encouraging underground placement.

If localities were allowed to bind SCC's approval of projects based on their own planning preferences, it would (i) politicize the utility approval process, (ii) undermine statewide reliability and cost-efficiency, and (iii) disrupt the uniform application of utility standards across the state. Chaos would ensue.

The Commission properly exercised its authority and approved the only viable projects before it. Therefore, Appellee respectfully requests that this Court uphold Final Orders in Case Nos. PUR-2024-00044 and PUR-2024-00032.

#### **STATEMENT OF FACTS**

This supplemental Statement of Facts is to expand upon those already presented in the Appellant's appeal.

#### A. SCC's Approval of Aspen-Golden Line and Apollo-Twin Creeks

In March 2024, the Virginia Electric and Power Company ("VEPCO" or "Dominion") filed an application with the SCC for CPCN approval of the Aspen-Golden line and the Apollo-Twin Creeks line. JA 968 – 1310. SCC granted the CPCNs to these routes based on its technical feasibility, alignment with existing corridors, cost-effectiveness, and impact assessments. JA 2713 – 2723.

Following public notice, the SCC conducted an evidentiary hearing in August 2024 where Dominion, Loudoun County, and various stakeholders submitted testimony. The County actively participated as an intervenor and, as such, proposed UHP, which would have avoided the use of above-ground transmission lines bordering the Route 7 corridor. JA 2652. The SCC considered the full evidentiary record, including the County's proposal, and Dominion tasked Black and Veatch with conducting an independent feasibility study of the UHP. That study concluded that the County's underground option was significantly more expensive, technically complex, and would introduce potential construction delays and long-term property complications. JA 2515 – 2581.

In the August 21, 2024 Commission Staff Report, Staff concluded that "the Company [Dominion] has reasonably demonstrated the need for the proposed project" and concluded that "an all-underground option is not practice or the proposed project" and there are serious issues would still persist with a hybrid option." JA 2666.

On November 1, 2024, after considering all the evidence, the SCC's Hearing Examiner issued a detailed report of 175 pages, single-spaced, recommending approval of Dominion's proposed overhead route. JA 2407 – 2581. That report *inter alia* referenced the County's 2019 General Plan, e.g. on pages 114-116, and discussed how the approved route married up with the stated objectives. JA 2520 – 2522. It did not (nor was it required to) make any findings that the approved route was "substantially in accordance" with the 2019 General Plan.

The SCC adopted the recommendation and entered its Final Order, finding that the Dominion's applications were fully developed, feasible, and cost-effective option presented for review. The issuance of the Final Order incorporated SCC's consideration of the County's General Plan and confirmed compliance with the requirements of Virginia Code § 56-46.1. In its Final Order, SCC adopted the Hearing Examiner's Report and approved Route 1AA. JA 2713 – 2723.

#### B. Appellants' Underground Hybrid Proposal

The Appellants reassert the UHP and argue in substance that the transmission line should be placed underground to reduce visual and environmental impacts on the Route 7 corridor. JA 2133. While the UHP may appear more aesthetically favorable from the Appellants' perspective, the SCC's review showed that underground hybrid alternative can cost about eight times more than overhead alternatives and involve complex engineering challenges for the Aspen-Golden project alone. JA 3121.

According to the Hearing Examiner's Report and the testimony of Mr. Brian A. Conroy, Manager of Power System Studies for RLC Engineering, the County's proposed UHP would cost an *additional* \$423 million, which exceeds Dominion's estimate for the approved Aspen-Golden project. JA 2529; JA 8262: 193-195. Moreover, the Hearing Examiner's Report noted that the \$478 million estimate for the underground hybrid alternative did not include any costs associated with real estate acquisition. JA 2488. Similarly, the Black and Veatch feasibility study further determined that undergrounding the transmission lines would cost approximately \$1 billion, compared to \$171 million for the SCC-approved Route 1AA. JA 2517. On the other hand, the total estimated cost for Apollo-Twin Creeks Project is approximately \$299 million. JA 2569. In other words, the cost alone of the UHP made it unfeasible to the Commission.

In its Final Order, SCC found that "the cost estimate for the Updated Hybrid Proposal is not reasonable based on the record." JA 2580. Again, the idea that local land use principles can *require* the SCC to implement undergrounding of transmission lines or the placement of high-voltage transmission lines to accommodate a local comprehensive plan is not grounded in practice, precedent, or policy.

## C. Loudoun County's 2019 Comprehensive Plan is Not A Regulatory Mandate

The Loudoun County 2019 General Plan<sup>4</sup> explicitly states that it is a "policy document that provides guidance"—not a binding regulatory instrument. It also notes that zoning ordinances, not the Plan, are the County's actual legal tools for regulating land use (General Plan, Chapter 1-11). The General Plan further acknowledges that the implementation of the Plan must occur "subject to the requirements and limitations of state law." (General Plan, Chapter 1-10) These admissions within the General Plan directly undercut the Appellants' core argument. In his testimony, Mr. Giglio confirmed that "[The Comprehensive Plan and the 2019 General Plan]...is a policy document that provides guidance for elected officials...." JA 2127:85 – JA 2127:88. Yet he describes the County's intent is to add transmission

<sup>&</sup>lt;sup>4</sup> Loudoun County 2019 General Plan, https://www.loudoun.gov/DocumentCenter/View/152285/General-Plan----Combined-with-small-maps-bookmarked

corridors to the comprehensive plan for the purpose of routing HVAC transmission lines, i.e. to "identify routes in advance so we could more proactively plan where some of these transmission line corridors may go, working with the electric providers in our area." JA 3948:8 – JA 3948:12.

He further stated that "it is the County's hope that this sort of strategic planning *will* create the administrative framework for preplanned underground projects to be approved directly by localities." JA 2141: 398 – 2141: 389. Of course, there is no such process now.

#### **STANDARD OF REVIEW**

"In considering the appropriate standard of review to be applied when reviewing a Commission decision, [this Court] begin[s] by giving a decision in which the Commission has exercised its expertise a presumption of correctness." *Appalachian Power Co. v. State Corp. Comm'n*, 284 Va. 695, 703 (2012).

"[The Court's] standard of review, however, will depend on the nature of the decision under review." *Id.* Where the decision under review is "the Commission's construction and application" of a statute or regulation, the issue "is a question of law reviewed by this Court de novo." *Id.* Where the decision under review is a finding of fact by the Commission, such finding "will not be reversed unless it is 'contrary to the evidence or without evidence to support it." *Id.* at 709 (quoting *Mutual Sav. & Loan Ass'n v. Commonwealth*, 212 Va. 557, 559 (1972)).

#### **ARGUMENT**

Appellee Theresa Ghiorzi is only presenting Argument as to Assignment of Error No. 5 by the Appellants. Ms. Ghiorzi takes no position as to the remaining assignments of error other than to affirm the correctness of the SCC's consideration of Loudoun County's local comprehensive plan in its decision not to require the underground placement of the Aspen-Golden Transmission lines.

# I. The Commission Properly Considered the County's Comprehensive Plan to the Extent Required Under § 56-46.1

Appellants argue that the SCC erred in approving the Aspen-Golden transmission line because it failed to make a formal finding that the project was in "substantial accord" with Loudoun County's 2019 General Plan. This argument mischaracterizes both the language and purpose of the governing statute, Virginia Code § 56-46.1, and disregards longstanding precedent confirming the SCC's exclusive jurisdiction over electric transmission infrastructure.

The SCC's authority over the siting and approval of electric transmission lines—particularly those of 200 kilovolts or more—was affirmed in *Virginia Electric and Power Co. v. Board of County Supervisors of Prince William County*, 226 Va. 382, 309 S.E.2d 308 (1983). There, the Supreme Court of Virginia upheld the SCC's jurisdiction to conduct environmental impact reviews under Virginia Code § 56-46.1, even when the proposed transmission line was to be located within an existing corridor. 226 Va. at 388-89

To recap, the SCC is vested with constitutional and statutory authority to regulate public utilities. Under Va. Code § 56-46.1, the SCC is uniquely responsible for approving the siting and construction of electric transmission lines based on the criteria of public convenience and necessity. Under Subpart A of Va. Code § 56-46.1, for the construction of any electric utility facility, "the Commission *shall receive and give consideration* to ... if requested by any county or municipality in which the facility is proposed to be built, to local comprehensive plans that have been adopted pursuant to ... § 15.2-2223." (emphasis added). In other words, the SCC must "consider" the 2019 General Plan; it is not bound to follow it.

In Virginia Electric and Power Company v. Citizens for Safe Power, 222 Va. 866, 284 S.E.2d 613 (1981), the Court addressed Va. Code § 56-46.1, specifically the requirement for a public service company to provide "adequate evidence that existing rights-of-way cannot adequately serve the needs of said company" when seeking approval for a new transmission line. 222 Va. at 869. The Court emphasized that while the SCC must justify deviations from existing corridors when contested, the statute does not eliminate the Commission's judgment or discretion in making that determination. This case affirms the SCC's authority to make routing decisions based on a broader balancing of public need, feasibility, cost, and environmental impact—not merely alignment with local planning goals.

Virginia Code § 56-46.1(F) also states that: "Approval of a transmission line pursuant to this section shall be deemed to satisfy the requirements of § 15.2-2232 and local zoning ordinances with respect to such transmission line." This means that once the SCC approves a transmission project under § 56-46.1, it has effectively fulfilled any obligation that might otherwise exist under § 15.2-2232, including any requirement to determine "substantial accord."

In *Board of Supervisors of Fairfax County v. Virginia Electric and Power Company*, the Court affirmed the jurisdiction of the SCC, and not the locality, to approve the construction of a transmission line. 222 Va. 870, 873-73 (1981). Likewise, in *BASF Corp. v. State Corporation Commission*, 289 Va. 375 (2015), the Supreme Court upheld the Commission's approval of a substation project over objections from a locality. The Court confirmed that a substation is part of the transmission system and therefore falls within SCC's regulatory domain—not the County's. 289 Va. at 405. In fact, the intent of § 56-46.1(F) is to ensure statewide uniform regulation of high voltage transmission lines that benefit all users of the transmission grid. *See Fairfax County*, 222 Va. at 873-74.

This principle is firmly established in *Mt. Crawford v. Virginia Electric* and *Power Co.*, 220 Va. 645 (1980), where the Supreme Court of Virginia upheld the SCC's approval of a transmission line over the objections of a town that proposed an alternate route aligned with its development preferences. 220 Va. at

by the Constitution of Virginia and the applicable statutes to make a judgment" on such matters. It reaffirmed that the SCC's factual determinations and route selection—based on considerations like cost, timing, environmental impact, and system reliability—are entitled to judicial deference and will not be overturned if supported by the record. In *Mt. Crawford*, the Town's objections and preferred underground hybrid route may reflect local planning goals or aesthetic preferences, but they do not override SCC's independent authority. 220 Va. at 650.

Contrary to Appellants' overreaching claim, the SCC was not required at any point to issue a finding that the route was in "substantial accord" with the County's General Plan. The SCC's interpretation—that it need only "consider" local plans and is not bound by them—follows the plain text of the statute.

As authorized by Article IX of the Virginia Constitution, SCC has a unique role as an independent department of state government with its own administrative, legislative, and judicial powers. Va Const. art. IX, § 1. It is not bound by local zoning laws, especially those which are merely advisory, when making decisions regarding the regulation of public utilities and the certification of certain infrastructure

projects. <sup>5</sup>Here, its responsibility under § 56-46.1(A) was to consider the plan, not to fully comply with it. That is what happened.

For the reasons stated above, the Assignment of Error 5 should be rejected.

The Commission's decision was legally sound and supported by the record and should therefore be affirmed.

# II. SCC Exercised Discretion to Weight Competing Factors in Accordance With Virginia Law

In their appeal, Appellants argue that the Hearing Examiner and the Commission applied an "impossibly high standard" to the County's underground hybrid proposal—one allegedly not found in Virginia Code § 56-46.1(B). That is not accurate or relevant, as the UHP did not qualify under any relevant standard.

The SCC conducted a full evidentiary hearing, considered public input and expert submissions, reviewed Loudoun County's 2019 General Plan, and evaluated the County's proposed UHP. JA 2713 – 2723. While the Hearing Examiner acknowledged the County's concerns about visual and cultural impacts, the report—adopted by the Commission—ultimately found that the UHP was not a fully

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<sup>&</sup>lt;sup>5</sup> The Virginia Constitution created the SCC and vested it with executive power to "administer[] the laws," legislative power to "regulat[e] rates . . . and services," and judicial power to act as "a court of record" "[i]n all matters within the jurisdiction of the Commission."22 Va. Const. art. IX §§ 1-3; see Prentis v. Atl. Coast Line Co., 211 U.S. 210, 224, 226, 29 S. Ct. 67, 53 L. Ed. 150 (1908) (citing Norfolk & P. Belt Line R. Co. v. Com., 103 Va. 289, 49 S.E. 39, 41 (Va. 1904)) (acknowledging that the SCC is "clothed with legislative, judicial, and executive powers").

developed proposal that *inter alia* lacked sufficient technical and cost detail to justify selection. Specifically, the Report stated that:

"The record of this case illustrates numerous concerns about the viability of the Updated Hybrid Proposal, as discussed above. Given the concerns about the Updated Hybrid Proposal's route, constructability, and cost (as discussed below), and given the lack of environmental analysis and environmental justice analysis, I do not find that this proposal meets the applicable statutory criteria for CPCN issuance." JA 2553.

After weighing all factors, including feasibility, reliability, environmental effects, and cost, the Commission concluded that the overhead Route 1AA corridor was the most appropriate option for issuance of the CPCN.<sup>6</sup>

The plain language of Va. Code § 56-46.1(B) provides that "the Commission shall consider... the costs and economic benefits likely to result from requiring the underground placement of the line." Va. Code § 56-46.1(B). It further requires that "as part of the application, the applicant shall summarize its efforts to avoid or reasonably minimize adverse impact... on scenic assets, historic resources, and the

<sup>&</sup>lt;sup>6</sup> "The proposed Aspen-Golden Project, with overhead Route 1AA, in contrast, is a fully developed proposal ready for Commission approval. There is a start and an end to these lines. Every structure has been plotted, subject to final engineering. The environmental, cultural, and scenic impacts have been considered. Environmental justice has been analyzed. Impacts to historic resources and protected species have been considered. There is evidence this project is achievable in the time allotted to prevent projected violations of NERC Reliability Criteria. In Staffs words, "[T]he overhead route remains the only feasible and economical option for the Aspen-Golden lines to address the need identified in the Company's [Aspen-Golden Application]."" JA 2553.

environment." *Id.* This provision establishes that the burden of production lies with the Appellants fulfilling the evidentiary threshold required for meaningful Commission review—which the County fails to do.

In this case, the SCC fulfilled its statutory role in reviewing and approving the application for CPCN. The SCC conducted a full analysis of both the UHP proposed by the Appellants and Route 1AA developed by Dominion. *See Generally* JA 2407 – 2588. Virginia courts have emphasized that the SCC's decisions must rest on a full and substantiated evidentiary record. In *Appalachian Voices v. State Corporation Commission, et al.,* 277 Va. 509, 675 S.E. 2d 458 (2009), the Supreme Court reaffirmed that the Commission operates under a "presumption of correctness" and is entrusted with "finding the facts and making a judgment." 277 Va. at 516. The Court made clear that the Commission must base its determinations on the evidentiary record presented by the applicant and other parties, not by independently developing or repairing deficient proposals.

Particularly in complex and costly matters such as underground transmission lines in this case, the Commission is not expected to fill evidentiary gaps or make assumptions beyond what the record supports. *Id.* at 515–16 (emphasis added). Here, the SCC is not required to delay or reject a lawful infrastructure project in favor of an incomplete or aspirational alternative, even if that alternative aligns with local planning preferences. Rather, the SCC determines whether a proposed project, based

on the full record, satisfies the legal requirements of necessity, feasibility, and public interest. Va. Code § 56-46.1(A). In its 25-page analysis, specifically designated to the UHP, the Commission comprehensively reviewed the UHP option and made its decision based on all the required factors. JA 2528-2554.

As the Virginia Supreme Court has explained, the SCC is vested with "broad, general and extensive powers" over public service corporations and is charged with "finding the facts and making a judgment." Its decisions will not be disturbed unless they are contrary to the evidence or unsupported by the record. *See Va. Elec. & Power Co. v. State Corp. Comm'n*, 300 Va. 153, 169, 861 S.E.2d 47, 59 (2021).

In doing so, the SCC did not disregard the 2019 General Plan. Rather, the SCC considered recommendations from the Hearing Examiner's Report, which expressly evaluated the plan, giving due consideration to the County's proposed underground hybrid alternative. JA 2520, 2536. While Dominion did not propose an underground option, it retained the consultant, Black and Veatch Corporation, to conduct the feasibility study of that option. JA 2424. The key distinction lies not in whether the SCC considered the General Plan—it did—but in the feasibility, completeness, and readiness of the competing proposals. JA 2552-2553.

Here, the Commission reviewed evidence, considered opposing expert testimony, and addressed competing engineering opinions. The decisions contested by Appellant's Assignment of Error 5 should be affirmed.

#### III. SCC Lacks Jurisdiction to Adjudicate Private Property Rights And Lacks Eminent Domain Authority

While the SCC has authority under Virginia Code § 56-46.1 to issue a CPCN for both overhead and underground transmission lines, that authority is limited to public utility regulation. The SCC may evaluate the technical feasibility, environmental impacts, cost, and routing of such projects, but it does not have jurisdiction to resolve private property disputes, interpret or enforce easement agreements, or exercise the power of eminent domain. *See Helms v. Manspile*, 277 Va. 1, 6, 671 S.E.2d 127, 130 (2009) (holding that disputes involving the scope or enforcement of easement rights are reserved for circuit courts).

The County's proposed UHP would require permanent subsurface easements, which often impact existing and future uses of private property. JA 2544. These easements are broader and more intrusive than those associated with approved Aspen-Golden and Apollo-Twin Creeks lines. JA 2479.

The Virginia Constitution and Code also limit condemnation authority to designated public bodies or public utilities. The SCC is not a condemning authority under Va. Code §§ 25.1-102 and 25.1-200 and thus lacks any legal authority to compel the taking of private property for utility infrastructure.<sup>7</sup> Moreover, it cannot

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<sup>&</sup>lt;sup>7</sup> Under Article I, Section 11 of the Virginia Constitution, any such intrusion on private property is a "taking" and requires just compensation through a formal condemnation process. In this case, the SCC has no authority to exercise eminent

issue a ruling to "protect" a property right. A viewshed easement, such as the one asserted here<sup>8</sup>, is a private property interest—typically recorded by deed and enforceable under real property law. *See* Va. Code §§ 55.1-300 et seq., 55.1-306. Va. Code § 55.1-306 does not authorize administrative agencies—such as the SCC—to adjudicate easement disputes. Whether proposed utility installation violates the terms of that easement is a legal question reserved exclusively for the courts.

In *Helms*, the Court confirmed that adjudication of easement rights—including any claims that a utility structure obstructs an easement—falls squarely within the jurisdiction of Virginia's circuit courts. Accordingly, even if a party claims that transmission poles interfere with an existing easement, such a claim must be brought through a property action in court—not before the SCC. *Helms v. Manspile*, 277 Va. 1, 8, 671 S.E.2d 127, 131 (2009).

The Virginia Court of Appeals' recent decision in *Darlene S. Smith v. Allen Creek Associates, LLC*, No. 0850-24-3 (Va. Ct. App. Aug. 19, 2025), underscores that disputes over the scope, relocation, or enforcement of easements present

domain or determine just compensation for takings. See Va. Code § 25.1-102 (limiting the power of eminent domain to designated condemning authorities); see also Va. Code § 25.1-204 (requiring condemnation proceedings to be initiated in circuit court). That power rests with the Circuit Courts.

<sup>&</sup>lt;sup>8</sup> See JA 2523 (noting that the County's proposed undergrounding transmission lines does not fully eliminate their visual impacts).

justiciable issues reserved for the judiciary—not administrative agencies. In that case, the court affirmed the trial court's application of Va. Code § 55.1-304, holding that the proposed relocation of private utility easements did not constitute a constitutional taking, as the easement holders' rights were not materially diminished. *Slip op.* at 17-18. Critically, the decision reinforces that resolving such property disputes—including claims of interference or impairment—requires factual determinations and legal analysis that fall squarely within the jurisdiction of Virginia's circuit courts.

Second, the SCC cannot grant, initiate, or oversee eminent domain proceedings. Under Virginia property law and Article I, Section 11 of the Virginia Constitution, any intrusion or permanent encumbrance on private property constitutes a "taking" and requires just compensation through formal condemnation. That power resides only with designated local governing bodies or public utilities granted such authority by law—not the SCC. Accordingly, the County's UHP—which depends on access to private property—cannot be implemented without separate legal proceedings to acquire subsurface easements. The County has not addressed this issue in its proposal, nor has it identified any legal pathway for acquiring the necessary property rights.

Virginia Code § 1-219.1 limits the use of eminent domain to situations where the primary purpose is a bona fide public use—not private benefit. The statute

expressly prohibits takings where the purpose is to generate economic development, increase tax revenue, or promote private financial gain. The record indicates that the primary beneficiary of the proposed UHP would be a set of private owners who would not be subject to a transmission line in their viewshed, not the general public. As such, any use of eminent domain in this context would likely violate § 1-219.1 and Article I, § 11 of the Virginia Constitution.

#### **CONCLUSION**

The County's argument rests on a misapplication of non-binding planning preferences and attempts to enforce a legal standard—"substantial accord"—that has no basis in § 56-46.1 or in controlling precedent. Their reliance on the 2019 Comprehensive Plan overlooks that SCC's statutory duty is to consider such documents, not to conform to them.

The County's arguments also ignore the jurisdictional limits of the SCC, which does not possess authority to resolve private property disputes or to compel the buyout of private easements. That power resides with the judiciary and, in limited cases, entities with eminent domain authority subject to constitutional and statutory restrictions. Here, Appellants improperly attempt to shift what is fundamentally a private property rights dispute involving a viewshed easement into a public utility certification proceeding. The Commission correctly declined to decide that issue,

staying within its lawful mandate to evaluate system reliability, environmental impacts, land use compatibility, and overall public necessity under § 56-46.1.

Dated: September 2, 2025 Respectfully submitted,

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#### **CERTIFICATE OF COMPLIANCE**

I certify that this Brief complies with the applicable word count limit and contains 5,048 words, exclusive of appendices, the cover page, table of contents, table of authorities, signature blocks, and certificates.

Counsel for the Appellants respectfully requests oral argument.

/s J. Chapman Petersen
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# **CERTIFICATE OF SERVICE**

I certify that on September 2, 2025, an electronic copy of the Brief of Appellant was filed, via VACES, with the Court of Appeals of Virginia and, on the same day, I served a copy of the foregoing by email and first-class mail on:

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# **Attachment II**

Dominion Energy Virginia/Dominion Energy North Carolina Guidelines for use of Real Estate Encumbered by Electric Transmission Rights Of Way

# DOMINION ENERGY VIRGINIA/DOMINION ENERGY NORTH CAROLINA GUIDELINES FOR USE OF REAL ESTATE ENCUMBERED BY ELECTRIC TRANSMISSION RIGHTS OF WAY

## Revised March 19, 2020

The purpose of these Guidelines is to inform property owners and developers about the "do's and don'ts" in and around electric transmission easements. Easements (also called rights of way) allow power companies to use another property owner's property to construct, operate, and maintain electric power facilities. Easements are generally created by agreements or condemnation orders, which are recorded in the chain of title to the real estate affected by the easements. These documents also usually provide the easement owner with additional rights to access the primary easement and to cut danger trees that are located outside of the right of way.

Landowners generally can continue to use their property in the right of way if the use is compatible with the purpose of the easement. Incompatible uses in the right of way constitute encroachments. An encroachment can be either an improvement on, or incompatible use of, the right of way.

Most easements do not expire and are perpetual in duration. As such, when property is sold and conveyed to another, the easements remain in effect and are binding on the new owner. Each easement agreement or condemnation order provides its own specific terms and conditions. These documents must be reviewed carefully to determine the exact rights and obligations of the landowner and easement holder.

These Guidelines are intended to provide general guidance to landowners for what may or may not be allowed in electric transmission rights of way. These Guidelines are advisory only and do not constitute policies or procedures with respect to right of way matters. These Guidelines do not expand, restrict or otherwise modify either (i) the terms and conditions of recorded easement documents or (ii) the respective rights of Dominion Energy Virginia/Dominion Energy North Carolina or the landowner. As Guidelines, this document provides general information only. Each specific electric transmission easement activity must be evaluated on a case-by-case basis, taking into account, among other things, the terms and conditions of the documents creating the easement, the unique characteristics of the real estate encumbered by the easement, the type of facilities installed on the easement, the future need to install additional facilities on the easement given the ever-changing demand for electricity, certain legal requirements, and other factors that may not be set forth in these Guidelines. Finally, these Guidelines are subject to change without advance notice.

#### **Definitions**

For the purposes of these Guidelines, the terms below have the following meanings:

Company – Virginia Electric and Power Company which does business in Virginia as Dominion Energy Virginia and does business in North Carolina as Dominion Energy North Carolina.

Consent Agreement – a written agreement by and between the Company and a landowner or other party that sets forth the Company's permission for an Encroachment to be placed or remain on an Easement. In most circumstances, the Consent Agreement is the equivalent of a license that is revocable by the Company. In most circumstances, the Consent Agreement is nontransferable.

**Distribution Lines** – lower voltage power lines that conduct electricity from a substation to a Company customer.

Easement – a landowner grants certain rights to use property to another person or entity through an Easement. An Easement is a legal interest in real property that grants the right to use in some specified manner the property of another. Easements are also sometimes referred to as rights of way.

Encroachment – an activity or improvement on the Easement that constitutes a violation of the Easement agreement, condemnation order, or other document creating the Easement. In the case of a prescriptive easement, an "Encroachment" is an activity or improvement on the Easement that interferes with the Easement holder's right to use the Easement.

Facilities – any and all equipment and improvements installed by the Company on an Easement including, by way of example and not limitation, lines, poles, structures, guys, anchors, and counterpoise.

**Primary Easement** – the Primary Easement for most Company rights of way is the actual designated area of real estate on which Facilities can be constructed (for example, a 150-foot Right of Way).

Requestor – a person or entity requesting a Consent Agreement from the Company.

Right of Way – the term "Right of Way" as used in these Guidelines is interchangeable with the term "Easement."

Secondary Easement – an Easement needed to accomplish the intended purpose of the Primary Easement. With regard to electric transmission rights of way, two important Secondary Easements are (a) the right of general access to and over the landowner's land to access the Primary Easement and (b) the right to cut danger trees outside the Primary Easement. Note that these Secondary Easements are not generally limited to a certain designated area on the landowners' property. Instead, the Secondary Easements are undesignated areas.

Transmission Lines – higher voltage power lines that transmit electricity from a power plant that produces or generates electricity to a substation and power lines that transmit electricity between substations. In some limited circumstances, a transmission line may transmit electricity between a substation and an end-user.

Transmission Easement – an Easement where Transmission Lines are constructed or may be constructed in the future. Note that a Transmission Easement may also include Distribution Lines.

# Application to Electric Transmission Rights of Way Only

These Guidelines only apply to electric Transmission Easements. For questions regarding Easements pertaining to Distribution Lines, please contact the Supervisor of Electric Distribution Right of Way, 600 Canal Place, Richmond, Virginia 23219.

#### Purpose of Electric Transmission Rights of Way

The Company acquires electric transmission Rights of Way to transmit electricity from its power stations to its substations, to transmit electricity between substations, and to transmit electricity from its substations to some of its larger customers. Electric transmission Rights of Way, when connected together, become part of the national electric transmission network. In monitoring activity on its Rights of Way, the Company must consider its current needs to supply its customers with electricity. In addition, the Company must consider its customers' future needs, which may require additional Facilities be constructed within the Rights of Way. Consideration must be made for requirements 50 to 100 years in the future and beyond.

The Company is tasked with the obligation of providing safe and reliable electricity to customers in its service area. Electricity is needed not only for the comfort and convenience of customers, but also for the customers' welfare, health, and safety. Similarly, the Company must plan for the worst of weather conditions (hurricanes, nor'easters, ice storms, blizzards, and tornadoes) and man-made events (whether accidental or intentional). Succinctly stated, the Company cannot simply plan for a beautiful day in May with temperatures in the mid-70s. In determining whether a use or improvement is an Encroachment, the Company must determine whether the Encroachment will impair the Company's ability to provide electric service in the worst of conditions.

In addition, the Company must preserve and protect its Rights of Way to ensure that they are able to effectively and efficiently access its Easements for the purpose of construction, operation, maintenance and repair of the Facilities. Any Encroachment that interferes with the Company's Easement rights must be removed immediately.

#### Notice of Right of Way

Buyers of real estate can have notice of Rights of Way by several methods. First, buyers should inspect the property before buying it to determine whether an electric Transmission

Easement affects the property. If electric Facilities are located on the property that you are interested in, it is highly likely that the Company has Easement rights across the property. Second, buyers of real estate should have a title search performed on the property that they are purchasing. Proper title searches and surveys can better assist you in determining whether an electric transmission Right of Way affects the subject property and, if so, where the Easement is actually located. While a title search of the property is highly recommended, some Easement documents are recorded well outside the time period normally covered by a regular title search. Consequently, just because the Easement document is not reflected in your owner's title insurance policy does not mean that the Easement does not exist.

In light of the above, and because each of these methods of acquiring notice of a Right of Way have limitations, perspective real estate purchasers should both personally inspect the property and have a title search performed. For example, a mere inspection of the property may not reveal an unoccupied Easement, meaning that a legal Easement has been recorded in the chain of title, but electric Facilities have not yet been constructed upon the Easement or the entire width of the Right of Way has not been cleared. An inspection of the property may also not reveal an Easement providing rights for underground electric Facilities. As for title searches, a title search may not reveal that the Company has acquired certain prescriptive Easement rights, meaning that an Easement document was never recorded, but the Company has had Facilities on the property for a sufficiently long period of time to acquire Easement rights.

Easements can have a significant impact on the landowner's plans to use the property in question. The landowner must, therefore, be aware of whether an Easement encumbers the landowner's property and, if so, what restrictions apply to the landowner's use of the property covered by the Easement.

#### Right of Way Maintenance

Once an electric power line is installed on an Easement, the Company must keep the line free from outages and interruptions due to contact with vegetation, trees, or other objects. Vegetation management methods include clear cutting or total removal of trees and vegetation, trimming, and herbicide spraying. It is important to note that most Easements allow the Company to cut trees and limbs outside of the Primary Easement area where the trees or limbs might endanger the power lines or other electrical Facilities.

#### **Encroachments**

Whether a use of, or improvement to, the Primary Easement area constitutes an Encroachment is determined by numerous factors, including by way of example but not limitation, the following:

- The terms and conditions of the document establishing the Easement;
- The unique characteristics of the real estate encumbered by the Easement;
- The types of Facilities installed on the Easement;
- The Company's specific needs for the Easement; and

Certain legal requirements.

## No Buildings or Structures

Most Easement documents specifically prohibit any buildings or structures in the Right of Way. If this specific requirement is contained in an Easement document, the Company will strictly enforce this prohibition. Even if the Easement document does not contain a specific prohibition of buildings or structures in the Right of Way, however, most of the time such buildings or structures will interfere with the Company's rights and therefore will be implicitly prohibited.

#### Consent Agreements

Before a landowner makes any change to the topography of, or constructs any improvements on, an Easement, the property owner must request permission from the Company. The Company will then review the pertinent Easement documents as well as operational and legal requirements. If permission is granted by the Company, the Company will issue through its Electric Transmission Rights of Way Management Representatives in writing a Consent Agreement, which will contain certain conditions by which the Encroachment will be allowed to take place or remain on the Right of Way. The Company does not issue verbal consents and any claim of a verbal consent will not be honored by the Company. No other department within the Company has authority to issue a written Consent Agreement other than Electric Transmission Rights of Way Management. Generally, Consent Agreements are not transferrable and are revocable at the sole discretion of the Company.

## Local Permits Are Not a Substitute for a Consent Agreement

In most localities, before you can construct a building or structure, you have to obtain a building permit and certain projects may require zoning and site plan approvals. Generally, local permits are designed to make sure that the building/structure does not violate building code requirements and that the development is in compliance with the local zoning ordinance. The issuance of building or zoning permits by a local government does not serve as a Consent Agreement. Before developing/constructing within an Easement, in addition to any local government permits, you must obtain a Consent Agreement from the Company. Even in those situations where a local permit has been issued for a project and a final certificate of occupancy has been issued by locality, if the building or structure is located in a Right of Way the Company has the legal right to require that the building or structure be removed from the Right of Way.

#### Compliance with National Electrical Safety Code

All uses within an Easement must comply with the National Electrical Safety Code (NESC). The NESC specifies minimum horizontal and vertical clearance requirements for overhead lines. These clearance requirements are mandatory. In addition, the Company abides by its own clearance criteria, which set of standards is stricter than the NESC. These heightened

requirements are intended to provide the Company with an additional safety buffer to ensure NESC compliance.

Note that a use or improvement in the Right of Way does not have to be an NESC violation to constitute an Encroachment. However, all NESC violations within the Right of Way are Encroachments and must be corrected or removed immediately.

# Overhead High Voltage Line Safety Act

Virginia's Overhead High Voltage Line Safety Act, which is found at Virginia Code § 59.1-406 et seq., mandates by law certain safety requirements that must be followed when working near overhead power lines in excess of 600 volts. Among other things, contractors and other individuals must call Dominion Energy at 1-866-DOM-HELP (1-866-366-4357) before working near these lines and allow the proper safety arrangements to be put into place before commencing work. More information regarding Virginia's Overhead High Voltage Line Safety Act can be found at the following link:

https://www.dominionenergy.com/safety/contractors/overhead-high-voltage-line-safety-act.

## Compliance with all Other Applicable Laws

Note that any activity or improvement in the Right of Way must also comply with all other applicable laws, including by way of example and not limitation, (a) laws and regulations promulgated by the Occupational Safety and Health Administration, (b) the National Electrical Code, (c) building codes, (d) zoning ordinances, and (e) Erosion and Sediment control regulations.

## Encroachment Requests that Generally will be Denied for a Consent Agreement

The following types of Encroachments will generally be denied by the Rights of Way Management of the Company:

- Buildings, building extensions, building additions, or any portion of a building. By way of example and not limitation, the following items generally will not be approved: homes, offices, garages, barns, sheds, roof overhangs, gutters, balconies, decks, porches, and covered patios;
- Playground equipment;
- · Dumpsters and trash receptacles;
- Debris, scrap or waste materials, fill, spoil material, stumps, large boulders, concrete debris, asphalt debris, and construction debris;
- · Building materials;
- Swimming pools, wells, septic tanks, drain fields (to include engineered systems), fuel tanks, and propane tanks;
- HVAC units:
- Satellite dishes and television antennas;

- Stored trailers, motor homes/recreational vehicles (RV's), and inoperable vehicles;
- Most watercraft;
- · Any type of fire or burning;
- Solar panels;
- Sprinkler systems (excluding drip systems);
- Fire hydrants;
- Retaining walls;
- Storm water ponds, BMP's, retention ponds, or any man-made pond; and
- Burial sites, family plots, and cemeteries.

#### Construction Plans to be Submitted for Consent Agreement Requests

A Requestor shall submit prior to installing, modifying, or removing any Encroachment, construction plans that provide sufficient information and detail for the Company to make an informed decision with regard to a request for a Consent Agreement. The detail and comprehensiveness of the construction plan will be commensurate with the type of encroachment. However, at a minimum, such construction plan must include the following:

- 1. A detailed description of the Encroachment;
- 2. A summary of all construction activities;
- 3. The location of the proposed Encroachment in relation to Dominion Energy's Facilities, e.g. proximity of Encroachment to existing towers/poles, as well as the location where the construction activity will occur as depicted on a site plan, survey or other acceptable drawing;
- 4. A description of the types and locations of all temporary staging areas;
- 5. A description of the equipment to be used during the construction, modification, or removal of the Encroachment;
- 6. A summary of the expected maintenance required for the Encroachment; and
- 7. A timeline for the construction, modification, or removal activity.

# Some of the Factors that will be Reviewed by the Company in Determining Whether an Encroachment may be Permitted through a Consent Agreement

When reviewing an application for a Consent Agreement, the Company may consider, among other things, the following:

- The terms and conditions of the document creating the Easement;
- The specific characteristics of the real estate encumbered by the Easement;
- The current Facilities situated within the Easement;
- The Company's future needs for the Easement, taking into account ever-changing electric demand;
- Whether the proposed Encroachment would be consistent with the reliable and safe operation and maintenance of the Facilities;
- Whether the proposed Encroachment would restrict or interfere with the Company's access to, from, over, across, or along the Right of Way;

- Whether the Encroachment would restrict the Company's design, construction, operation, or maintenance of future Facilities;
- Whether the proposed Encroachment complies with all applicable law, including the NESC and Dominion Energy's internal design criteria; and
- How the Encroachment will impact the Company's ability to access, build, repair, replace, maintain, and operate its Facilities and future Facilities under the worst of conditions, whether natural or manmade.

## General Conditions Usually Included in Consent Agreements

As used in these Guidelines, the person or entity to whom a Consent Agreement is granted is referred to as a "Requestor." If the Company issues a Consent Agreement to a Requestor, the Consent Agreement will contain certain general terms and conditions with which the Requestor must comply in order to maintain the Consent Agreement. These terms and conditions are designed to protect, individuals within the easement, the electric transmission corridor, and the company's facilities. If the Requestor does not comply with the terms and conditions of the Consent Agreement, the Consent Agreement may be revoked.

#### **Guidelines Applicable to Temporary Material Storage**

A Consent Agreement for temporary material storage may be granted in a Right of Way (excluding any portion of a right of way corridor containing 500 kilovolt lines), if the following conditions are collectively satisfied:

- The material is nonflammable:
- The material is readily removable to avoid conflicts with future construction;
- The material is stored no higher than a maximum height established by the Company for the Right of Way in question;
- The material is stored at a distance determined to be safe by the Company away from the outer conductor area:
- The material, or its handling, does not create an NESC violation, a violation of the Company's internal design criteria, or any governmental laws;
- The material is not within fifty (50) feet of any electrical Facility and does not interfere with access to electrical Facilities along the Right of Way;
- Requestor agrees to remove material upon written notice by the Company, should such material interfere with future construction or maintenance work;
- The material is not household refuse, tires, appliances, brush or any other debris or waste material;
- All loose materials must be secured to prevent wind displacement;
- Fenced material storage areas must conform to Company grounding/access gate guidelines;
- Materials must be removed immediately for emergency restoration requirements;
- The designated storage area must be restored to its previous condition upon completion of its use;
- The designated storage area must be restored to its previous condition upon written

request by the Company; and

 Any expense incurred to remove the material will be paid or reimbursed by the Requestor.

Additional conditions may be required given the unique characteristics of, among other things, the property, the Right of Way, and the Company's Facilities.

# Guidelines Applicable to Underground Utilities Crossing Rights of Way

Underground utilities such as fiber optics, cable lines, gas lines, water lines, storm water lines and sewer lines may be permitted to cross the Rights of Way in locations approved by the Company if, among other things, the following conditions are met:

- No underground utilities shall be installed within fifty (50) feet of any Company structure, foundation, pole, transformer, equipment, guy, or anchor;
- A minimum of thirty-six (36) inches of cover measured from the top of the pipe and/or cable to existing ground elevation is maintained;
- No blasting is allowed until a blasting plan has been provided, reviewed, and approved in writing by the Company;
- If required in writing by the Company, permanent identifying markers are placed and maintained along the pipeline directly over the pipeline where the pipeline is on the Rights of Way, at every angle in the pipeline, and at the points it enters and leaves the Rights of Way, all at the Requestor's expense;
- Pipes will be designed to support constant traffic crossings by heavy construction and maintenance equipment;
- All fire hydrants, manholes, junction boxes or valve boxes must be located outside of the Rights of Way and discharge away from the electric Facilities;
- All above-ground appurtenances such as pedestals and transformers that are related to the Encroachment must be located outside of the Rights of Way;
- Blowdown discharge valves must be located in accordance with the requirements of the U.S. Department of Transportation's Pipeline Safety Regulations. The valves should be located outside of the Rights of Way and discharge away from the electric Facilities;
- If a cathodic protection system is used to protect a pipeline, it must not cause corrosion in the Company's counterpoise or any other part of the Facilities to include any and all underground conductors; and
- The Requestor or its contractor must give the Rights of Way Management Representative at least five (5) days' notice before starting construction on the Rights of Way and pay the cost of the Company in maintaining an inspector on the job.

Additional conditions may be required given the unique characteristics of, among other things, the property, the Right of Way, and the Company's Facilities.

# **Guidelines Applicable to Signs**

Signs are structures and are, therefore, generally not permitted in the right of way. Before placing any signs in the right of way, a Requestor must obtain a Consent Agreement from the Company.

# Grading or Digging in Transmission Easement

The Company's Facilities in a typical Transmission Easement include underground components that are not readily apparent at the ground surface. For example, certain structure subsurface foundations flare horizontally away from the base of the above-ground portion of the structure. In addition, most transmission structures include counterpoise. Counterpoise is a type of underground cable electrode used to ground transmission-line towers and structures. It typically is a system of copper, copper coated steel or aluminum wire buried at uniform depth, consisting of several separate legs originating at the base of the structure and spreading out in a radial pattern to a distance of 50 feet or more. Ground rods and/or ground cages may also be part of this system. In addition to these underground improvements, above ground facilities are designed and built based upon existing topography and elevations. Changes in topography or elevation can pose a danger to people and property. Therefore, before grading or digging in a Transmission Easement, you should (a) contact a Rights of Way Management Representative listed at the end of these Guidelines and (b) dial 811 for the appropriate "call before you dig" center (Virginia 811 aka Miss Utility; North Carolina 811 aka NC811). When grading or digging within a Transmission Easement:

- The owner or Requestor must maintain the required Company defined clearances from the ground to the maximum sag of the line.
- The owner or Requestor must maintain a minimum island of undisturbed natural material with a radius of fifty (50) feet at the ground surface around all Facilities.
- The slope ratios (normally 3:1 or less) and transmission line access must be designated by Right of Way Management Electric Transmission.
- An access lane (a minimum of twenty (20) feet in width) along the Rights of Way and to Company Facilities must be maintained at all times.
- If any counterpoise (ground wire buried 18 to 24 inches deep) is damaged, cut or severed, the property owner must notify the Rights of Way Management Representative immediately so necessary repairs can be made by the Company at the expense of the responsible party.
- All approved grading plans must be verified upon completion by a certified topographic survey to be submitted to the Company within 45 days.
- If it is determined that any grading was not performed as approved, then the Requestor shall be responsible for all costs involved with correcting the deviation from the approved grading requirements.

The Company's facilities are constructed to be in compliance with certain clearance requirements. The topography or elevation within a Transmission Easement should not be changed without prior written approval from the Company.

Additional conditions may be required given the unique characteristics of, among other things, the property, the Right of Way, and the Company's Facilities.

# Roads and Parking Lots

Roads and parking lots may be permitted under the following conditions:

- The proposed road or parking lot complies with the terms of the Easement document;
- No road or parking lot shall be within fifty (50) feet of any Company structure, foundation, pole, transformer, equipment, guy, or anchor;
- No excavation, grading or other construction activities are permitted within fifty (50) feet of any Company structure, foundation, pole, transformer, equipment, guy, or anchor;
- The road or parking lot does not permanently obstruct any portion of the Rights of Way;
- No road intersections are allowed within Rights of Way;
- No roundabouts are allowed within Rights of Way;
- No parallel roads (roads running substantially parallel with electric lines) are allowed in Rights of Way;
- All roads shall cross Rights of Way in such a manner that the angle between the center line of the road and the center line of the Right of Way is no less than forty-five (45) degrees and as close to ninety (90) degrees as possible;
- The proposed grade of any road or parking lot must be reviewed and approved by the Company. Clearances between the road and the electric line conductors on the Rights of Way must be adequate for the maximum conductor operating temperature (Line design will control maximum operating temperature). Where clearances are not adequate, Company Facilities may be modified or reconstructed by Company to accommodate the Encroachment provided that the Requestor assumes responsibility for the actual costs involved in such modification or reconstruction;
- The Company's consent for a road or parking lot Encroachment in no way implies that the Company will grant any future request for quitelaim of the Company's Rights of Way occupied by the approved road or parking lot; and
- The Requestor installs and maintains twenty (20) feet or more Department of Transportation standard entrance gutters and protective barriers as required by the Company at a maximum 10% grade.

Additional conditions may be required given the unique characteristics of, among other things, the property, the Right of Way, and the Company's Facilities.

## Guidelines for Vehicles in Right of Way

Vehicles may be temporarily parked within Rights of Way provided, among other things, that:

They do not exceed a height of 13 feet and 6 inches;

- They are parked at least fifty (50) feet from any structure, foundation, pole, transformer, equipment, guy, and anchor;
- They do not obstruct access to, from, up, down, or over the Right of Way;
- They are operable and transient in nature;
- They do not carry propane tanks, explosives or flammable cargo;
- They have current inspection decals and do not violate any local ordinances;
- The owner of the vehicle agrees to remove the parked vehicle upon written notice by the Company;
- Tanker-type trucks, buses, tractor trailers, trailers, shipping containers, recreational vehicles, and recreational trailers shall not be parked or stored on the Right of Way; and
- Such vehicle does not serve as shelter or overnight quarters for humans or animals.

Additional conditions may be required given the unique characteristics of, among other things, the property, the Right of Way, and the Company's Facilities.

# **Guidelines for Lighting Facilities**

Lighting may be permitted provided, among other things, that:

- The Company approves the location and height of light fixtures;
- No lighting facilities are allowed within fifty (50) feet of the Company's Facilities;
- No lighting facilities are allowed within the conductor area;
- The lighting facilities must have their own meter base and not be connected to any residence; and
- Requestor assumes responsibility for damaged lighting fixtures installed at grade.

Additional conditions may be required given the unique characteristics of, among other things, the property, the Right of Way, and the Company's Facilities.

#### **Guidelines for Landscaping and Other Plantings**

Landowners should always be aware of how their landscaping or plantings may affect the Company's Easement rights. Landscaping or planting plans must be reviewed by the Company's forestry department. Without prior approval, any plantings are subject to removal by the Company or its contractors. In some instances, lack of prior written approval may result in the property owner being required to remove the Encroachment at their own expense. Any landscaping requested to be placed on an Easement must have a maturity height of less than ten (10) feet. Please note that ten (10) feet in height is the maximum mature height allowed; however, there may be areas within the Company's Right of Way where the mature height must be reduced to ensure proper clearance.

To maintain access to its Facilities and along the Easement, plantings are not permitted in the following locations:

- On any access lane reserved or used by the Company for vehicular travel, the
  location of which is identified by or designated by the Company or readily observed
  within the Right of Way, i.e., dirt trails. These access ways are typically twenty (20)
  feet in width; and
- Within a fifty (50) foot radius of a Company structure, foundation, tower, pole, transformer, equipment, guy, or anchor.

Subject to the considerations above, the planting of selected trees and shrubbery on the Right of Way may be permitted if:

- The plantings conform to the Company's current vegetation guidelines, which guidelines are available upon request;
- The landowner understands that the Company assumes no responsibility for trees, shrubs, or other landscaping planted within the Right of Way which may be damaged as a result of construction or maintenance work, including chemical control of brush; and
- The landowner shall upon notice by Company Rights of Way Management Representative or Company's Forestry Department, trim or remove shrubs or trees identified by the Company. If not so done, the Company may remove such vegetation at the landowners' expense.

# Guidelines Generally Applicable to Recreational Uses

Some recreational uses are compatible with the Company's Right of Way. However, no improvements or changes to the Right of Way should be made without prior written approval from the Company. Some items that will not be allowed within a Right of Way are, by way of example and not limitation, dugouts, backstops, bleachers, stadium lighting, press boxes, scoreboards, goals, tents, and concession stands. Recreation trails on Company Rights of Way will be reviewed on a case-by-case basis. If the trail is approved by way of a Consent Agreement, some of the restrictions that may apply are:

- The Company will maintain the right to use the trails as accessroutes;
- The trails shall not be located within twenty-five (25) feet of any structure, foundation, pole, transformer, equipment, guy, or anchor;
- The trails shall be designed to withstand American Association of State Highway and Transportation Officials (AASHTO) designation HS20-44 wheel loadings(or ASSHTO HL93 truck loading);
- The trails may be temporarily blocked or closed for an extended period of time to permit Company-required maintenance or construction activities;
- The trails shall conform to existing grades; and
- If a trail is an access point to public transportation, it will be the Requestor's responsibility to provide a safe alternate route during any Company maintenance or construction activities.

The Company will not be responsible for any damage caused to trails when exercising its rights under its Easement documents.

# Secondary Easement Rights

Landowners and developers should ensure that development of their property will not impair the Company's Secondary Easement Rights, particularly the Secondary Easement Rights of ingress and egress to a Primary Easement. For example, if the Company's Facilities are located in an area that is geographically isolated, such as on a peninsula, development of the property should not block or impair the Company's access to the Primary Easement from the nearest public or private road. In developing property, a landowner or developer should ensure that the Company has a fairly straight, level, and unobstructed access route at least twenty (20) feet in width from the nearest public or private road to the Primary Easement.

#### Special Consideration for Developers

The Company welcomes the opportunity to meet with developers at the initial design stage of a development to provide guidance on proper uses and improvements to Transmission Easement areas. The Company strongly encourages that such meetings occur prior to the submission of development plans to the applicable city or county. By seeking early input and approval from the Company in the design process, a developer may save substantial time and money in the long run. As an example, even if a developer obtains approvals from the local city or county for the development, such approvals do not affect the Company's ability to enforce its easement rights. For a planning meeting with the Company, please contact the individuals listed at the end of these Guidelines.

Whether or not the developer has taken advantage of a design meeting with the Company, if the development impacts a Transmission Easement, once the developer is ready to submit a final site development plan to the municipality or county in question, the developer must submit a full set of site plans or exhibits representative and compatible with a final site plan to the regional Rights of Way Management Representative to initiate an official request for Encroachment. The Rights of Way Management Representative will contact the developer when the request has been submitted for a final review. The Company understands that some minor property improvement plans will not necessitate formal site plans and, therefore, the Company will accept other drawings.

# Rights of Wav Management Representatives

To request a pre-development planning meeting, submit a request for Encroachment, or to otherwise pose a question regarding in an electric transmission Right of Way, please contact the following individuals:

Northern Virginia: Justin Cochran, Sr. Rights-of-Way Management Representative, 3072 Centreville Road, Herndon, VA 20171; justin.k.cochran@dominionenergy.com

Central Virginia: Tim Hindman, Sr. Rights-of-Way Management Representative, 5000 Dominion Boulevard, 3<sup>rd</sup> Floor SW, Glen Allen, VA 23060; timothy.hindman@dominionenergy.com

Eastern Virginia or North Carolina: Melissa Jordan, Rights-of-Way Management Representative, 902 G Street, Hampton, VA 23661; melissa.y.jordan@dominionenergy.com

Western Virginia or West Virginia: Jamie Lowry, Sr. Rights-of-Way Management Representative, 2036 Jefferson Highway, Fishersville, VA 22939; <a href="mailto:Jamie.w.lowry@dominionenergy.com">Jamie.w.lowry@dominionenergy.com</a>



This document prepared by Virginia Electric and Power Company

(Page 1 of 5 Pages)

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Form No. 730628A1 (Sept. 2017)

# Dominion Energy Virginia

Transmission Right of Way Agreement (VA) (Pag	e 1)
After Recording Return to: Dominion Energy Virginia Attn: Electric Transmission Real Estate Department 5000 Dominion Blvd Glen Allen, VA 23060	Tax Map No County
THIS TRANSMISSION AND DISTRIBUTION EASEME thisday of, 20, between	ENT AGREEMENT (the "Agreement") made as of
thisday of, 20, between, a, a, a	in being intended to include the grantor, whether ive heirs, executors, administrators, personal d assigns of each grantor), and VIRGINIA c service corporation, hereinafter called ig intended to include Virginia Electric and Power
WITNES	SETH;
That for the sum of Ten Dollars (\$10.00), and other val acknowledged, GRANTOR grants and conveys unto C covenants of title, the perpetual and exclusive rights, p (collectively, the "Easement"), () maintain one or more underground lines of cables and wires, manholes, handholes, meters, attachments, equipment desirable in connection therewith (all of the a handholes, meters, attachments, equipment, accessor called the "Facilities"), for the purposes of transmitting communication purposes relating to the transmission a located over, under, upon, above, in, through and acromostic of of, Virginia, as more particular contents.	company, with General Warranty and English rivileges and easements of right of way feet in width, to lay, construct, bury, operate and conduits, together with all above or underground sipment, accessories and appurtenances now or foresaid lines, cables, conduits, wires, manholes, ies and appurtenances are hereinafter collectively and/or distributing electric power and for and/or distribution of electricity. The Easement is assigned and of GRANTOR situated in the farly shown on Plat No(s) made by
and entitled "	
copy of which is attached hereto and by this reference which Plat reference is hereby made for a more particular encumbered by the Easement shall hereinafter be called right to assign, transfer, apportion or divide, without lime easements granted to COMPANY in this Agreement.  The Facilities now or hereafter installed shall remain the problem to the right of the state of the stat	alar description of the Easement. The area ed the "Easement Area." COMPANY shall have the nitation, all or any parts of the rights, privileges or the property of COMPANY. COMPANY shall have
the rights to inspect, rebuild, remove, repair, maintain, Facilities or any part thereof, and make such changes,	





#### Transmission Right of Way Agreement (VA) - (Page 2)

to or extensions of the Facilities as COMPANY may from time to time deem advisable, in its sole and absolute discretion.

GRANTOR may use the Easement Area for any purpose which is not Inconsistent with the rights granted to COMPANY herein, provided that no improvements of any kind (including, but not limited to, water, sewer, telephone, electric, gas, cable or other utilities or communications facilities or equipment) may hereafter be constructed, placed or installed by GRANTOR or permitted by GRANTOR to be constructed, placed or installed on, over, under, through, across or in the Easement Area, without COMPANY's prior written consent thereto, which consent may be withheld in COMPANY's sole discretion if COMPANY determines that any such use may or could injure, interfere with or endanger the construction, installation, operation, maintenance or repair of any Facilities, interfere with the exercise by COMPANY of any rights, privileges or easements granted to COMPANY in this Agreement or violate any health or safety standard, rule or regulation now or hereafter in effect.

COMPANY shall at all times have the right, without any additional payment and without any liability to GRANTOR or any third party, to keep the Easement Area clear of (a) all buildings, improvements and structures (except agricultural fences), and (b) all trees, limbs, shrubs, landscaping, vegetation and crops and all stumps, roots and undergrowth; and COMPANY shall have the further right to trim, fell, cut or remove any tree, limb, shrub, landscaping, vegetation and crops which is located outside the Easement Area which, in the sole opinion of COMPANY, may endanger the safe or proper operation of the Facilities, or which in falling or being felled, cut or removed could come within ten (10) feet of any of the Facilities. All trees, limbs, shrubs, landscaping, vegetation, crops, stumps, roots and undergrowth removed, cut or felled by COMPANY may be disposed of by COMPANY within four (4) months after they are removed or felled. All trees, limbs, shrubs, landscaping, vegetation, crops, stumps, roots, and undergrowth cut or uprooted by COMPANY and not disposed of by COMPANY within four (4) months after they are cut or uprooted shall be the property of GRANTOR. All trees, limbs, shrubs, landscaping, vegetation, crops, stumps, roots, and undergrowth cut or felled by COMPANY (whether within or outside of the Easement Area) and not removed by COMPANY may be placed in piles within the Easement Area, subject to applicable regulatory requirements, where they will not block streams or drainage ditches. Notwithstanding any provision in this paragraph to the contrary, all trees felled or cut by COMPANY outside the Easement Area one year or more after COMPANY initially cuts trees outside the Easement Area shall remain the property of GRANTOR. Under no circumstances shall COMPANY be obligated to pay or provide additional compensation of any kind to GRANTOR for any trees felled or cut by COMPANY within or outside the Easement Area in the exercise by Company of its rights under this paragraph. COMPANY shall have the right, but not the obligation, to plant trees, shrubs, and other vegetation within the Easement Area at public road crossings.

For the purposes of constructing, inspecting, maintaining, or operating the Facilities within the Easement Area or on GRANTOR's property or properties adjacent to GRANTOR's property, COMPANY shall have the right of Ingress and egress on, over, through, across and upon the property of GRANTOR. COMPANY shall have the further right of ingress to and egress from the rights of way, private roads, driveways and parking areas which may now or hereafter exist on the property of GRANTOR. All rights of

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COR /



#### **Dominion Energy Virginia**

## Transmission Right of Way Agreement (VA) -- (Page 3)

ingress and egress shall be exercised in such manner as shall cause the least practicable damage and inconvenience to GRANTOR.

COMPANY shall repair damage to agricultural fences located inside or outside the Easement Area and to roads and other improvements located inside the Easement Area with COMPANY's prior written approval and shall pay GRANTOR reasonable costs for any damage to crops located inside or outside the Easement Area, when such damage results directly and solely from COMPANY's exercise of the rights herein granted, provided GRANTOR gives written notice to COMPANY of such damage to the aforesaid fences, roads and other improvements and crops and the agreed upon amounts due to GRANTOR for damaged crops, within sixty (60) days after any such damage occurs. Additionally, COMPANY shall repair damage to roads and other improvements located outside the Easement Area, when such damage results directly and solely from COMPANY's exercise of the rights herein granted, provided GRANTOR gives written notice to COMPANY of such damage within sixty (60) days after such damage occurs. GRANTOR and COMPANY understand, acknowledge, and agree that trees, limbs, shrubs, landscaping, vegetation, stumps, roots or undergrowth shall not constitute crops for which GRANTOR may be entitled to compensation pursuant to this paragraph.

The cash consideration hereinabove mentioned is paid by COMPANY and accepted by GRANTOR as full and total payment for the Easement and damages, if any, to the remainder of GRANTOR's property, for all trees, limbs, undergrowth, roots, stumps, shrubs, landscaping, vegetation, crops or other obstructions and all other rights, privileges and easements granted herein and that, except as otherwise provided in this Agreement, GRANTOR shall not be entitled to additional consideration for any trees, limbs, undergrowth, roots, stumps, shrubs, landscaping, vegetation, crops or other obstructions within or outside the Easement Area.

GRANTOR covenants that it has the right to convey the Easement and all other rights, privileges and easements conveyed herein; that COMPANY shall have quiet and peaceable possession, use and enjoyment thereof; and that GRANTOR shall execute such further assurances thereof as may be required by COMPANY.

NOTICE TO LANDOWNER: You are conveying rights to a public service corporation. A public service corporation may have the right to obtain some or all of these rights through exercise of eminent domain. To the extent that any of the rights being conveyed are not subject to eminent domain, you have the right to choose not to convey those rights and you could not be compelled to do so. You have the right to negotiate compensation for any rights that you are voluntarily conveying.

(SIGNATURE PAGES FOLLOW)

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COR /



# **Dominion Energy Virginia**

Transmission Right of Way Agreement (VA) - (Page 4)

WITNESS	the f	ollowing	signat	ure(s)	and	seal	(\$)

THE THE WAS TO TO THE WAS TO SEE THE COLOR OF THE COLOR O	and boar(a).
	GRANTOR:
	(SEAL)
	Print Name:
	Title:
STATE/COMMONWEALTH OF	
CITY/COUNTY OF	<b>-</b>
The foregoing instrument was ackn	owledged before me in the aforesaid jurisdiction this day of
, 20, b	the
of	
a	limited liability company, on behalf of the company.
	Notary Public
My commission expires:	
Notary Registration Number:	
[AFFIX NOTARIAL SEAL]	

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# **Dominion Energy Virginia**

Transmission Right of Way Agreement (VA) - (Page 5)

[HOLD FOR PLAT]

# **Attachment III**

VA SCC Cases PUR-2024-00032 and PUR-2024-00044Aspen/Golden Transmission Lines, Hearing Day 4, September 19, 2024 Direct and Cross Examination of Pat Gilgio

# Transcript of Hearing - Day 4 Conducted on September 19, 2024

		- 4	
, D	LC ever engineered a 500-kilovolt line?	830	1 MR. McROBERTS: Thank you,
	THE WITNESS: No, not that I'm aware. I	4	2 Madam Hearing Examiner. Calling Pat Giglio. We
2	now that we have not engineered a 500 kV	- 1	3 learned that that's how it's pronounced.
	nderground line. I don't believe we have		
	ngineered a 500 kV overhead line either.	1	
5	THE HEARING EXAMINER: Okay. Is that just	i)	6 THE HEARING EXAMINER: You're kind. Those
	feature of, you know, the work that's come into	X.	7 of us who are don't know how to pronounce
	our office, or is it do you think 500 kV lines	- 1	8 things.
	c unusual or uncommon?	1	9 We'll have the bailiff swear you in.
10	THE WITNESS: No, no. You know, there's		10 PATRICK GIGLIO, called as a witness,
	55 kV around. The higher the voltage, generally		11 having been first duly sworn, was examined and
	ere's less of it. There's a lot of 500 kV right	1	12 testified as follows:
13 ar	ound here. There's a lot of 345 kV around where	1	13 DIRECT EXAMINATION
14 w	e are.	4	14 BY MR. McROBERTS:
15	THE HEARING EXAMINER: I see.	h	15 Q Can you give your name and title for the
16	THE WITNESS: RLC was the planner for the		16 record, please?
17 m	ain power reliability project which was a NERC	:	17 A I'm Pat Giglio. I'm a senior planner with
	PL1 project, huge transmission upgrade. It was		18 Loudoun County in the Department of Planning and
	e largest upgrade ever in the state. It was a		19 Zoning.
	1.43 billion project, so lots of transmission	i.	20 Q Okay. Did you sponsor direct testimony in
	perience.	ľ.	21 this case?
22	THE HEARING EXAMINER: Absolutely.	É	22 A I did.
23	How many kilovolts was that line?	li li	23 Q All right. Is this a copy of your direct
	THE WITNESS: It was a combination, but it		24 testimony?
24	as a lot of 345 kV and a lot of 115 kV	1	25 A It is.
25 W	as a lot of 343 kV and a lot of 113 kV		
	THE HEARING EXAMINER: I see.	831	1 Q All right.
1		J	
2	THE WITNESS: reactors, capacitors.	l l	2 MR. McROBERTS: I'd like to move it into
	hasing regulates a lot of the associated	1	3 evidence.
	quipment that comes along with transmission	i	THE HEARING EXAMINER: All right. The
5 pr	rojects.	1	5 direct testimony
5	THE HEARING EXAMINER: Okay. Thank you.	Š	6 MR. McROBERTS: Let me ask him the
7	Did I engender any questions?		7 official avestica
3		0	7 official question.
	MS. NIELSEN: Just, Your Honor, one more	ě	8 BY MR. McROBERTS:
9 qu			
	MS. NIELSEN: Just, Your Honor, one more	10 p.	8 BY MR. McROBERTS: 9 Q If I were to ask you each question, would
10	MS. NIELSEN: Just, Your Honor, one more destion.  RECROSS-EXAMINATION	10 and 12 and 14	8 BY MR. McROBERTS: 9 Q If I were to ask you each question, would 10 you answer as I provided subject to possibility of
10 11 B	MS. NIELSEN: Just, Your Honor, one more destion.  RECROSS-EXAMINATION  Y MS. NIELSEN:	Bladde 19 Blak	8 BY MR. McROBERTS: 9 Q If I were to ask you each question, would 10 you answer as I provided subject to possibility of 11 supplementation?
10 11 B	MS. NIELSEN: Just, Your Honor, one more destion.  RECROSS-EXAMINATION  Y MS. NIELSEN:  Q The reliability project that you were just	ELECTION OF THE PARTY OF THE PA	8 BY MR. McROBERTS: 9 Q If I were to ask you each question, would 10 you answer as I provided subject to possibility of 11 supplementation? 12 A I would, yes.
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1 since August 15th when this was submitted,	1 clearly in there.
2 including a day and three-quarters of trial.	Why does the County's proposed hybrid
Do you have some additional supplemental	3 project substantially comply with the comp plan?
direct testimony you'd like to give?	4 A So if you take a look - so I'm going to
A I do.	5 speak mostly from a land use planning perspective.
Q Okay. I'd like to ask you about a few	6 And for
topics that came up over the basically the last	MS. LINK: Your Honor, I'm going to object
day and a half and also in some of the rebuttal	8 to this line because this is not in response to
testimony that was filed by the Company.	9 something that has been filed since Mr. Giglio's
0 It's really only about four topics, so	10 testimony. This is just a general question about
1 hopefully this will not take very long. One is	11 a proposal they submitted along with his testimony
2 JKLH had a witness on the stand yesterday	12 and why it complies with the comp plan. This is
3 testifying about their proposed data center.	13 not in response to anything that anyone has
What is the name of that one; do you know?	14 raised. No one has said it doesn't comply with
5 A I don't know the official name of that	15 the comprehensive plan.
6 one.	16 MR. McROBERTS: Mr. Rosenberg was on the
7 Q Okay. All right. He stated, essentially,	17 stand for about a day and a half talking about
8 that he couldn't make a bunch of changes unless it	18 impacts, including many that are called out in the
9 was because his data center is grandfathered	19 comp plan, and that's what he's about to testify
0 under current approvals.	20 to.
Can you explain what that means?	21 THE HEARING EXAMINER: Continue.
2 A Yeah. So that particular the JK data	22 MR. McROBERTS: Okay.
3 center is currently in review as a site plan.	23 THE HEARING EXAMINER: Try to keep it
4 It's handled in our building and development	24 short.
5 department. And so what it means is that they are	25 THE WITNESS: If I can continue.
835	
still going through the finish working through	1 BY MR. McROBERTS:
all the details on that.	2 Q Yes, please.
So at this point, there are still	3 A This section of Route 7, basically from
opportunities to make changes to it; however, they	4 Route 28 to Goose Creek, is one of those areas
cannot be substantial changes. So some of those	5 that's identified for residential neighborhood and
things like the size of the building, where the	6 also for our suburban mixed-use development. So
building's location is, are some of those major	7 this whole area is intended to be kind of our
things. However, there's the ability to make	8 residential communities. It's where our
minor tweaks if a road moves a little bit or	9 commercial businesses are, it's where our
parking changes, that those can be accommodated	10 employment areas are. And it's been this way for
and are just identified as just kind of minor	11 quite some time, even other iterations of our plan
2 changes as they are working through that process.	12 has identified it for those purposes.
3 O Would moving a stormwater pond be a	13 And so the question about the
4 substantial change?	14 undergrounding is in direct response to
5 A No. That's the type of small changes I	15 maintaining the design characteristics of that
6 was referring to.	16 area and some of the characteristics of the
7 Q Okay. I'd also like to talk to you about	17 buildings that are there the real all the
some of the issues that have come up about the	17 buildings that are there, the people that are 18 there.
9 County's proposed hybrid underground, aboveground	19 If you look at some of our other areas,
0 transmission line proposal. I'll just call it the	20 and the Aspen-Golden passes through some of those
1 hybrid project, if that's okay.	21 areas, we have planned industrial and planned
2 You said in direct that the County	22 employment areas. Those are the areas where we
3 excuse me the Company's proposed overhead	23 would anticipate and we had no objection to some
4 project did not comply with the comp plan. I	24 of the overhead route in those areas.
A WORL GO INTO INOSE PERSONS VOIL STREET THEM VERY	25 Rut however because of the immediate

But, however, because of the impacts in

24 project did not comply with the comp plan. I 25 won't go into those reasons. You state them very

838	840
1 the long-term vision of this area for where our	1 you.
2 communities and our businesses are and also our	2 THE WITNESS: Thank you.
3 policies are for trying to mitigate those impacts,	3 BY MR. McROBERTS:
4 which, particularly when they come in proximity to	4 Q So basically everywhere where the
5 heritage resources, environmental resources, key	5 Company's project and the underground proposal
6 transportation corridors, as well as residential	6 from the County along Route 7 is part of that
7 communities, so for all those reasons, the County	7 gateway and greenway?
8 is advocating for the undergrounding of this	8 A That's correct.
9 particular section, the hybrid version that we're	9 Q How long has the County been setting that
10 talking about.	10 aside or envisioning that that greenway and
11 Q And some of those heritage resources are	11 gateway is there?
12 described in your direct testimony?	12 A It goes back all the way to our 2001 plan.
13 A They are.	13 It was also in our zoning ordinance from that
14 Q One of the things I believe you mentioned	14 period, and we've had other iterations. Since
15 in your direct testimony is the greenway or	15 that time, some of the distances have gotten
16 gateway?	16 smaller, particularly the setbacks from the
17 A Right. So	17 buildings. But for the most, the intent and
18 Q Can you describe what that is?	18 purpose was always to maintain that as a
19 A So the segment I'm talking about is	19 landscaped corridor.
20 actually identified in our zoning ordinance as a	20 Q You testified in your direct that Dominion
21 gateway corridor. We have a 100-foot setback	21 never seriously pursued undergrounding, from your
22 there, and that's one reason	22 perspective, and really historically only
23 Q Exactly where is that so the hearing	23 considered aboveground options in their
24 A Basically the hundred-foot corridor is on	24 certificate applications and that they had an
25 either side of Route 7. And along that area, too,	25 opportunity to mitigate impacts like the ones you
839	841
1 within our zoning district, we have increased	described, and you said there is an alternative.
2 setbacks for parking at 125 feet and then	2 Is that the 15.2.2222 level SCC approved
3 buildings at 200 feet, so the idea is that this is	3 process that you were mentioning in your direct?
4 going to be a landscaped corridor as you enter	4 A Yes.
5 into Leesburg and this segment through our	5 Q Okay.
6 residential and mixed-use development area.	6 MR. McROBERTS: Just for the Hearing
7 THE HEARING EXAMINER: How long is that?	7 Examiner, that's page 16 through 22 of his direct
8 Like how many miles?	8 testimony.
9 THE WITNESS: That section from Goose	9 BY MR. McROBERTS:
10 Creek to Route 28,1 couldn't	10 Q Because the Hearing Examiner's probably
11 THE HEARING EXAMINER: Okay. So the	11 just learning about a 2232 review, and I know
12 gateway aspect starts around Goose Creek?	12 Dominion has never pursued one, can you describe
	13 for the Hearing Examiner and the Commission a
	1
14 then runs all the way to Route 28 where there's a	14 little bit about how the 2232 process works at 15 Loudoun and what types of projects are involved?
15 major intersection there. And at that point, the	
16 road standards and setback change. More	16 A So 2232, we call them a comprehensive
17 information than you need to know. Originally it	17 plan, and I think I referred to or
18 was supposed to be in our previous plans called a	18 comprehensive plan amendment, C I'm sorry.
19 keynote employment area, and this is where we	19 Commission permit is what we call them because
20 envisioned large-scale office, you know,	20 they are actually reviewed by our planning
21 international companies; however, with the market	21 commission to evaluate the location, character,
22 the way it is, things changed, and that's why our	22 and extent of the particular use. And in these
23 comprehensive plan now designates it as a suburban	TA CITUOTIONS WO'VO LODGING of mubic william
	23 situations, we're looking at public utility, so
<ul> <li>24 mixed use and also suburban employment area.</li> <li>THE HEARING EXAMINER: All right. Thank</li> </ul>	24 our schools, electric substations, water 25 wastewater facilities are all reviewed under that

process. It's about a six to nine-month process for that to occur.

And I think what you're referring to is also in our pilot program. We talked about a process to identify high-voltage transmission 6 corridors as a feature shown of our comprehensive plan. And in my testimony there's some 8 information about that. We're actually preparing 9 an item to bring to our transportation land use 10 committee, which is our board of - committee of

11 our board of supervisors to discuss that process.

And the means of that would be to help 13 electric providers better identify places where 14 the county would support transmission corridors,

15 and it fits into kind of our larger land use 16 picture in terms of trying to locate them in areas

17 where they would be with similar uses and/or 18 finding means to mitigate impacts should they have

19 to pass through residential areas or areas where 20 they are not in keeping with that design

21 characteristic.

THE HEARING EXAMINER: All right. So 23 you're doing -- from what I am hearing, I think 24 you're modifying your comprehensive plan to 25 identify these corridors where you would like

1 high-voltage transmission lines to go. Is that a separate process than the pilot you talk about in your testimony?

THE WITNESS: It's one and the same. It is that concept that we're talking about in the 6 pilot in terms of, you know, moving forward with a program to identify where we would have these routes

THE HEARING EXAMINER: But, I mean, if you 10 wanted, you could just do that, modify your 11 comprehensive plan and not have a pilot?

THE WITNESS: Right. 12

13 THE HEARING EXAMINER: So the pilot is

14 identifying corridors plus? Is that -- plus more?

15 THE WITNESS: I think that's probably a 16 fair statement.

THE HEARING EXAMINER: Okay. All right.

18 I'm just trying to get it straight what's going

19 on. All right. Thanks.

MR. McROBERTS: I have got a few questions 20

21 that I think will clarify that whole area.

22 BY MR. McROBERTS:

23 Q Right now, I'm really just asking about 24 the 2232 and the comp and compliance locally. I'm

25 not asking about sort of what that does to power

lines vis-à-vis the SCC; that's more of a legal issue that I hope we'll get a chance to learn more 13

about.

But let me just ask you, going back to the 2232 comp plan compliance, you mentioned that if you have this comprehensive plan amendment

adopted, future corridors and projects from the Company could be shown, and then they would be a,

quote, feature shown on the plan.

Can you describe to me why that would be 11 important if that were to happen?

MS. LINK: Your Honor, can I -- I'm going 13 to pose an objection. This is not surrebutting

14 anything that the Company has raised or any other

15 party has raised. This is actually just

16 supplementing what we are learning about Loudoun

17 County's proposal for whatever process they are

18 wanting to impose here. But this is just really

19 just adding more detail to something they have

20 raised in the case; it's not surrebutting anything 21 raised by the parties.

MR. McROBERTS: And it's something that

23 was viciously attacked on day one of trial, 24 Your Honor, and it was subject to some very big

25 questions from the Hearing Examiner, which I'm a

l lawyer, I think I know a lot about the planning

process, but I'm certainly not the expert on how Loudoun County does the 2232 and how it would work

in this pilot program that has been suggested.

THE HEARING EXAMINER: Well, I think that 6 should have been flushed out more in the direct --

prefiled direct because that's a fact of the

pilot. That's not a legal thing. So we need to move along.

MR. McROBERTS: Okay. Yes, ma'am. 11 BY MR. McROBERTS:

12 Q Let me ask a factual question. If there

13 is a feature shown on the comprehensive plan, what 14 does that mean for the approval of that project?

15 A So as a feature shown, it would not have

16 to go through the legislative process for review.

17 So if we're speaking specifically about land use

18 cases or schools or something like that, then

19 instead of going through a legislative process, so 20 to get approval of a zoning or special exception,

21 they would not have to do that All they would

22 have to do is go through the normal site plan

23 process to go ahead and identify the design they 24 are proposing and, because it's a feature shown,

25 it's already approved at that level, so ...

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A Yeah. You got it.

7 an active site plan.

12 approved.

13

So this - yeah, this Belmont Innovation,

And so they - and I don't know if they've 9 filed it yet, but since — through the legislative 10 process, we've approved the concept development 11 plan for these. So these locations have been

And then the next step before you can get

14 to construction in the administrative part is 15 going through that site plan process with our 16 building and development department. 17 Q Can they be moved in some way?

18 A It goes back to our question before about 19 substantial and minor revisions. But, yes, there 20 is that potential. I mean, consideration is --21 you know, a size of a building can be smaller and, 22 again, would be recognized as being a minor change 23 at that point because you're not increasing the

3 it was referred to as Sentinel is the owner of the property. What you're seeing right there, those 5 four buildings are those that were approved as 6 part of the legislative process. So this also has

	B46
1 Q So that's an administrative process?	
<ol> <li>A It is an administrative process, correct.</li> </ol>	
3 Q Yesterday there was some testimony about	
4 substations, and there was some debate over	
5 substations needing approval or not needing	
6 approval in both the Dominion's proposal and the	
7 County's underground hybrid proposal.	
8 Could you describe whether or not those	
9 substations and those two competing projects would	
10 need County zoning approval?	
11 A They both will. Both - on either end,	
12 the Aspen and then the Golden Substations would	đ
13 require approval.	
14 Q is there any difference from your office	
15 whether one project comes forward for approval or	
16 not as far as the process for zoning approval?	
17 A No. It will be the same process.	
18 Q What about a transition yard, is that	
19 something that would require local zoning	
20 approval?	
21 A So transition yards are something that's	
22 actually silent in our zoning ordinance, and so	
23 under that category would probably would no	t
24 require review through a Commission permit	
25 process.	
	847
1 Q And by Commission permit, you mean	

24	degree of conformity there.
25	THE HEARING EXAMINER: Okay. So these
	849
1	four buildings have been approved through the
2	local process and generally in the spaces where
3	they are shown on this map?
4	THE WITNESS: That is correct.
5 6	THE HEARING EXAMINER: Okay. And for the
6	record, can you tell us the map page?
7	MR. McROBERTS: I am looking at page 1 of
8	2 of the ERM Dominion Energy map.
9	THE HEARING EXAMINER: Okay. Does it have
	like an A or B or C?
	MR. McROBERTS: C. I'm sorry.
12	THE HEARING EXAMINER: Thank you.
13	Perfect. Thanks a lot.
14	MR. McROBERTS: Thank you.
1	BY MR. McROBERTS:
	Q And just to be clear, we're talking about
	the Belmont Innovation Center which is next to the
	Sycolin and Starlight possible stations or
	transition yards?
20	A Correct.
	MR. McROBERTS: Those are all my questions
n .	on direct.
23	THE HEARING EXAMINER: Okay.
24	MR. McROBERTS: Subject to cross.
25	THE HEARING EXAMINER: Sure, absolutely.

A I'm sorry. THE HEARING EXAMINER: Thank you. BY MR. McROBERTS: Q We have two competing Commissions here. And then really, last question is really 10 regarding some of the comments in testimony 11 about -- can I get my overhead up here? THE HEARING EXAMINER: It likes to go to 12 13 sleep on us.

Q I'm just clarifying for the record.

MR. McROBERTS: I'm sorry? 14

THE HEARING EXAMINER: The overhead sort 15 16 of sleeps periodically. You have to wake it back

17 up.

18 BY MR. McROBERTS:

planning Commission? A Correct, correct.

19 Q The question about this area, there's been 20 a number of people testifying and arguing and

21 objecting about this whole area down here.

22

What is that area?

23 A So this is Belmont.

Q I'm sorry. I'm pointing to Belmont 24

25 Innovation.

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85 All right. JKLH?	50 852
2 MR. MURPHEY: No questions, Your Honor.	2 A There will be – like all of our
THE HEARING EXAMINER: Lansdowne?	3 comprehensive plan amendment process, there will
4 MR. GREENE: One question.	4 be an online presence, there will be public
THE HEARING EXAMINER: Sure.	5 meetings, engagement with electric providers in
CROSS-EXAMINATION	6 order to do that. So it will be the full spectrum
BY MR. GREENE:	7 in order to get input on that.
Q Good afternoon. I'm Brian Greene. I'm	8 MR. GREENE: Okay. Thank you, Your Honor.
9 with Lansdowne Conservancy.	9 THE HEARING EXAMINER: All right.
You mentioned about the transmission	10 Church?
11 corridors or transmission the high-voltage	11 MS. GARDNER: No questions, Your Honor.
2 transmission corridors.	12 THE HEARING EXAMINER: All right.
And I was wondering, has Loudoun done	13 Visa?
4 anything to work on those, hiring experts to try	14 MR. KHAIRA: No questions, Your Honor.
5 to route those where the high-transmission voltage	15 THE HEARING EXAMINER: Laborer's Council
	16 left.
16 lines might be sited in the future?	
A We haven't looked at new routes. What we	,
18 have done is identify all of our existing 500 and	MS. GHIORZI: Yes. Can you hear me?
19 230 kV volts, or all of our high voltage, and we	19 THE HEARING EXAMINER: Yes.
20 are in the process of updating our base layers to	20 MS. GHIORZI: Hello.
21 show all those.	21 THE HEARING EXAMINER: Do you have any
22 Currently in our - our plan policies call	22 questions for Mr. Giglio?
23 for and support co-location of new transmission	23 MS. GHIORZI: Yes. I have quite a number,
24 corridors along those areas. So the first thing	24 actually.
25 to do would be identify it. It goes back to what	25 THE HEARING EXAMINER: All right. So give
85	653
I was talking about in terms of developing a map	1 me just a minute.
as a feature shown, then that would encourage	2 So, Mr. Giglio
working cooperatively with electric providers to	3 MS. GHIORZI: So
try and use those existing corridors first in	THE HEARING EXAMINER: Hold on one second.
order to minimize impacts on their surrounding	5 Mr. Giglio, we have someone participating
community as well as concentrate any visual impact	
for aboveground facilities in those same	7 think, in a little box off to the side.
corridors.	8 THE WITNESS: Oh, there we go. Yep.
Q And how do you move that forward? Do you	9 THE HEARING EXAMINER: So that's the
0 do that internally with your own resources, or do	10 person who's talking with you.
1 you have to procure an engineering firm?	11 Okay. Ms. Ghiorzi, please continue.
12 A We've used an engineering firm to get the	12 CROSS-EXAMINATION
13 base layers. We will the next process is that	13 BY MS. GHIORZI:
14 planning phase where it will be we'll work with	14 Q Okay. From your direct testimony on
15 the consultant. I'm actually the project manager	15 page 7, you state that the 2019 general plan has
l6 for that one as well. We're calling it the	16 specific policies related to the location and
17 electrical infrastructure CPAM, and that's what	17 design of electrical generation facilities,
18 we're looking at as part of that. But it's just	18 transmission corridors, and substations.
19 getting kicked off now, so the initial	So the question is, does the County
20 conversation with our board, like I said, will	20 believe that it has the authority to define and
21 happen in October, and from there, we'll get	21 site the transmission corridor?
22 further direction in how to progress with that	22 A No. I mean, we're aware that that is, you
23 project and that idea.	23 know, the SCC process for that. Again, we have
	24 tried to work collaboratively with the electric
	26 providers to help loosts there is allowed
25 involved, or is that just something that the	25 providers to help locate those in places where

1 they will minimize impacts to the environment and	the additional capacity; is that true?
2 the community. But, again, the intent is that we	2 A That is true
3 work collaboratively to do that.	3 Q Or is that just
But, no, we do not have approval processes	4 A That is true, and that is actually the
5 outlined in the state Code.	5 current proposal and practice we have seen over,
6 Q And you don't actually have the authority	6 you know, the past ten years. The only actual
7 to create those routes, correct?	7 electric generation facility we have is a natural
8 MR. McROBERTS: Objection. That's asking	8 gas power plant.
9 a legal question of a comprehensive plan and	9 Q Right, yeah. Okay. So with this
10 above, frankly, what we asked to brief.	10 definition of transition corridors, once you put
THE HEARING EXAMINER: Yes. Ms. Ghiorzi,	11 the corridors into your GIS, your LOGIS, you can
12 he's a fact witness.	12 then direct the energy companies to use those
13 BY MS. GHIORZI:	13 corridors, correct? You will just say this is
14 Q Okay. So factually, how do you define	14 where we would like you to put the transmission
15 how would you define a transmission corridor?	15 line, right?
16 A We define them as, again, the transmission	16 A I think you're referring back to the
17 corridor would be that right-of-way where we have	17 discussion I had about the development of a
18 a high-voltage electric transmission, is the way	18 comprehensive plan. They have just because
19 we would define that. I mean, it's a major	19 they are on our mapping system, they are not a
20 Q Okay.	20 component of our comprehensive plan. So that's
21 A So I don't know what other clarity I can	21 part of it, I think.
22 provide on that. Those are the 500	22 O Right?
23 Q Any right. Any location that currently	23 A Also some of the evaluation and state
24 has a 500 kV or 230 line is what you consider a	24 Code, and I've looked at it as part of this
25 transmission corridor?	25 project, it talks about, you know, if the County
855	857
1 A Correct.	adopts a map showing the transmission corridors as
2 Q Okay. And that's where you would want to	2 a feature shown, it is, you know, beneficial in
3 expand to add an additional transmission line or	3 terms of directing people to go to those areas.
4 work within the transmission, the existing	4 And I think I included that in it is,
5 right-of-way, correct?	5 it's a part of the transportation land use
6 A It could be. It could be	6 committee item I provided for you with a reference
7 O How are you	7 to that
8 A It could be either of those answers.	8 Q Yes, I did, I saw
9 Q Okay. So with the existing let's see.	9 A section of the state Code. So that
10 I'll go to lines 50	10 that's the idea behind the comprehensive plan
MR. McROBERTS: What page are you on?	11 amendment.
12 MS. GHIORZI: Page 7, line 150 to 151.	12 Q Right. So basically, if that's where you
13 BY MS. GHIORZI:	13 were going to direct them to let me give you an
14 Q And you state that as the general the	14 example of a transmission corridor from my
15 plan supports expanded electrical capacity through	15 personal experience. So this was maybe 10 or
16 generation facilities that use clean burning and	16 15 years ago. The past transmission line
17 environmentally sound fuel (indiscernible)	17 requested a 2,000-foot corridor in order to site
18 energy-efficient design.	18 their transmission line, and that was in order
19 So are you currently looking at building	19 to they wanted to pick a 200-foot easement
20 new energy within Loudoun County on any of the	20 within a 2,000-foot corridor. So as a point of
21 industrial open industrial locations?	21 reference, an acre is 209 feet. A 3-acre parcel
22 A I'm not aware of any applications.	22 is 361 feet. So that corridor, that path as
23 Q Okay. So without any in-county additional	23 requested, was essentially the entire frontage
24 generation, you've already basically decided that	24 from my family's property, and that is
25 you would be using transmission in order to get	25 THE HEARING EXAMINER: I'm sorry. Excuse

858		860
me, Ms. Ghiorzi, we're not we're not discussing	1 has been let's see. Actually, it's in	
the path corridor.	2 Mr. Rizer's discussion, I think. I don't know	
BY MS. GHIORZI:	3 that you made that statement. It might be in	
Q Yes. But if you are going to define a	4 Mr. Rizer's. Page 7 page 11.	
transmission corridor, you're basically reserving	5 THE HEARING EXAMINER: Okay. Are you	
that area for use by a transmission company at	6 saying you'd like us to go to	
7 some point in time, are you not?	7 BY MS. GHIORZI:	
MR. McROBERTS: Objection. It's asking	8 Q Let me see. I'm just trying to make	
9 for a legal conclusion.	9 sure 4, 5, and 6. Okay. So page yes, I	
THE HEARING EXAMINER: Can you restate the	10 believe we are on 11. So there's a utility	
11 question and leave out the history about	11 utility area in that gateway corridor buffer. I	
MS. GHIORZI: I'll leave out the history.	12 think there was a question earlier about that.	
13 THE HEARING EXAMINER: All right.	13 So that gateway corridor buffer runs the	
14 BY MS. GHIORZI:	14 entire length of Route 7 or just Route 28?	
15 Q When you define a corridor, are you	15 A Just the segment I spoke referred to,	
16 putting a specific amount of space on it so	16 from Goose Creek to Route 28.	
17 they so can the corridor be expanded by	17 Q All right. That is page 11. So page	
18 200 feet, by 400 feet, by 600 feet over time? Is	18 17 so page 17 you talk about pilot programs,	
19 that right?	19 planning components, and the long-term goals of	
20 A We're in the initial phase of developing	20 rolling out the local approval of underground	
21 this at this point, so I could not tell you what	21 transmission lines at a later date.	
22 that is. I will say, in the work that we've done	22 So in the recent controversies surrounding	
23 with the Company in Loudoun County, oftentimes we	23 the existing corridor and the new 500 kV line, one	
24 are seeing that we are paralleling existing	24 of the stated goals was to use the existing	
25 corridors, and in most situations, it adds maybe a	25 corridor in fact, all of your documentation,	
25 COFFIGORS, and In most situations, it adds maybe a	23 contact in tact, an or your documentation,	861
hundred-foot right-of-way to that.	1 including your draft the draft plan of your	001
The majority of the applications we've	2 Loudoun County power transmission support due	
looked at and we've commented on have been those	3 diligence report of Volume III states that, It	
where they are paralleling existing transmission	4 will be the alternative route will be within	
corridors, 230 kVs that we have already in the	5 the existing transmission line rights-of-way to	
Prince again	6 Dobbs Station. 7	
Q So when you say "paralleling," you are	7 So that's the goal that was stated in the	
	8 board of supervisors resolution, correct?	
	9 THE HEARING EXAMINER: Where are you	
	10 reading from, Ms. Ghiorzi?	
O easement, correct?		
11 A That is common practice.	11 MS. GHIORZI: This is their this is 12 the this is the due diligence report from	
12 Q That would be an yes. Okay.		
And then if you are expanding the easement	13 Loudoun County power transmission.	
14 by a hundred feet, in some cases, you can't expand	14 THE HEARING EXAMINER: Okay. So is that	
15 it; that's greenfield, you're taking an additional	15 an exhibit?	
16 piece of property; sometimes you have to, like,	16 THE WITNESS: It is an exhibit it is an	
17 dogleg around structures, so that would be a	17 exhibit. It is part of it was prepared by	
18 completely greenfield not even adjacent to the	18 Kimley-Horn, and that was what I was referring to,	
19 additional row; is that true? I mean, that's	19 the contractor that we had do mapping as well as	
20 generally what happens, right?	20 evaluation of our existing electrical	
21 A Yeah, I think you're getting into more of	21 infrastructure, our high-voltage transmission	
22 the real design aspects of these, the engineering	22 corridor as well as taking a look at load growth	
23 standpoint.	23 in our areas. That's what she's referring to.	
24 Q In recent experience okay. So recent	24 Essentially, I believe the reference is	
	25 about we had a proposal moving forward for another	

25 experience with the other transmission line that

25 about we had a proposal moving forward for another

Conducted on S	September 19, 2024
862	864
1 transmission line in the western part of our	1 Q So you are essentially attempting to
2 county. Part of that, in the agreement, was	2 reserve space along a an existing transmission
with PJM, that they would co-locate with that	3 line for this corridor regardless of whether it's
4 existing corridor, and I think that's what this	4 underground in this pilot? Is that what you're
5 conversation is about.	5 saying?
THE HEARING EXAMINER: Okay.	6 A Again, the terms of the pilot have not
7 BY MS. GHIORZI:	7 been fully defined as far as this goes. Again,
8 Q Yeah, so about that goal, when you said	8 they are all concepts as we're moving forward.
9 within the existing easement	9 Q And do you and as part of that concept,
MR. McROBERTS: Objection. She's asking a	10 do you believe that a zoning change would be
11 question about a different corridor, Madam Hearing	11 required to form a transition corridor?
12 Examiner.	12 A I don't think zoning
13 THE HEARING EXAMINER: Ms. Ghiorzi, I'm	Q Is that a zoning change in your mind?
14 going to remind you again, this is not about the	14 A No, it is not.
15 Marl Line. This is just about Aspen-Golden and	15 Q Okay. So if you were routing something
16 Apollo-Twin Creeks, so if you can ask about	16 into a corridor, why would anybody build anything
17 BY MS. GHIORZI:	17 near that corridor?
18 Q Okay. So the goal that you see here that	MR. McROBERTS: Objection; speculation.
19 says you will the goal is to keep it	19 BY MS. GHIORZI:
20 underground, and that's the only thing that you	20 Q Loudoun County could decide
21 want as part of this	21 THE HEARING EXAMINER: Can you reword the
THE HEARING EXAMINER: Okay. I'm sorry.	22 question?
23 Where are you getting that from? Can you tell me	23 MS. GHIORZI: Yeah.
24 a page number.	24 BY MS. GHIORZI:
25 MS. GHIORZI: Page 17, page 17.	25 Q The idea
863	865
THE HEARING EXAMINER: We're back on page	THE HEARING EXAMINER: I'm sorry, you're
2 17.	2 breaking up. There's electronic interference
MS. GHIORZI: Yes. Lines 376 to 379,	3 BY MS. GHIORZI:
long-term comprehensive planning regarding the	4 Q and hold it for future use
5 placement of high-voltage transmission lines with	5 THE HEARING EXAMINER: All right.
the goal of rolling out local approval of	6 Ms. Ghiorzi, we're having some technical
7 underground transmission lines at a later date in	7 difficulties.
8 the not to distant future.	8 Is there anything we can do?
THE HEARING EXAMINER: Thank you. That's	9 All right. Ms. Ghiorzi, I think we're
10 really helpful.	10 losing you. All right. Maybe she will come back.
11 BY MS. GHIORZI:	We're going to go by that for a minute and
12 Q If the goal is approval of underground	12 maybe she'll come back.
13 transmission lines, what happens if you cannot	13 I'm sorry, I lost my wonderful, wonderful
14 meet the goal of having it underground? Then it	14 proposed order of proceeding.
15 just becomes an overhead line along the transition	15 Okay. Here it is.
16 corridor? What happens with the goal?	16 Commission Staff, we'll continue she's
17 A I don't think moving forward with the	17 back.
18 comprehensive plan amendment, it is not defining	18 Ms. Ghiorzi, we're having a lot of trouble
19 whether they are above-ground or below-ground	19 with the connection can you text her and ask
20 routes. Again, based on my earlier conversation	20 her to disconnect and reconnect, and we're going
21 about the contextual importance of whether an	21 to get back with her.
22 above-ground route or a below-ground route would	22 MS. LINK: Your Honor, just a small
23 be more in keeping with the design characteristics	23 suggestion, maybe if she doesn't use her camera
23 be more in keeping with the design characteristics 24 of the area would have to be evaluated on a	24 and just goes audio on the connection, maybe it's
	25 less bandwidth and maybe that helps.
25 case-by-case basis.	23 less bandwidth and maybe that helps.

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THE HEARING EXAMINER: Okay. That's a	1 A That's true.	
good thought.	2 Q All right. Similarly, you say on page 17,	
All right. We'll go ahead with Staff.	3 this approval pathway for underground transmission	
MR. CHAMBLISS: Thank you.	4 lines is already permitted under state law.	
THE HEARING EXAMINER: We'll have the	5 That's your testimony?	
bailiff that's going to work on getting	6 A That's true.	
Ms. Ghiorzi reconnected. Sorry for all that.	Q All right. I'm going to ask you some	
Okay. Wonders of technology.	8 questions about your testimony.	
THE WITNESS: Yes.	9 Is it based on this section of the Code?	
THE HEARING EXAMINER: Poor Ms. Ghiorzi,	10 MR. McROBERTS: Your Honor, I would	
she has sat there all day so that	11 object. It's a legal question and	
I hope we get her back. I do.	12 MS. MACGILL: Then I move to strike the	
Is she coming back?	13 testimony. He's not going to answer questions	
Good. All right. Well, tell her that we	14 about his own testimony he's got from the advice	
are going to go ahead with Staff. We're going to	15 of counsel. He's made these statements there's	
5 go ahead with Staff, and we are going to get to	16 something in law. I asked the Company for it	
her shortly. And maybe she should try not using	17 or asked the County for it; I didn't get any	
her camera	18 response.	
We're going to come back with you,	19 Mr. McRoberts has indicated this is the	
Ms. Ghiorzi. We're going to go ahead to Staff.	20 basis for it. I want to ask him questions about	
MS. GHIORZI: (Indiscernible).	21 what this says, not what it means, but what it	
THE HEARING EXAMINER: All right. We'll	22 says.	
come back with you. We'll be back in just a few	23 MR. McROBERTS: Your Honor, we've been	
moments.	24 told to address this in closing, and we will,	
All right, Staff. Go ahead.	25 first of all. Then second of all, as	
867		869
CROSS-EXAMINATION	1 Mr. Chambliss has suggested, these statements are	
BY MR. CHAMBLISS:	2 based upon legal advice that he's received, and as	
Q All right. I wasn't in here when you took	3 he said, he's not a lawyer.	
the stand. Would you tell me your name?	4 I don't think this is going to be a	
A It's Pat Giglio, but you can just call me	5 helpful progress. We can certainly argue over	
Pat.		
	6 what the legal meaning of this is according to the	
Q Giglio?	7 Supreme Court and the text of the statute, and	
Q Giglio? A Yeah.	7 Supreme Court and the text of the statute, and it's not going to be helpful.	
A Yeah.  Q All right. I'm Bill Chambliss, Commission	Supreme Court and the text of the statute, and it's not going to be helpful.  Now, if he wants to ask how 2232 has	
A Yeah.  Q All right. I'm Bill Chambliss, Commission  Staff. And I have some questions about your	7 Supreme Court and the text of the statute, and 8 it's not going to be helpful. 9 Now, if he wants to ask how 2232 has 10 worked in the past in Loudoun County, have at it.	
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76 (870 to 873)

	september 19, 2024
the Transportation of Land Use Committee of the	1 about about the technical benefits of learning
2 board of supervisors in Loudoun to try to place 3 routes on the comp plan in order to assist their	2 more about 500 kV for the engineering standpoint. 3 The other part of that would be the aspect
4 approval. And that's really what he testified.	4 about planning for these particular routes, and
5 He didn't testify about the wording of 2232,	5 that's the part that I can speak of in terms of
6 Your Honor.	6 trying to identify those routes that we would
7 THE WITNESS: And I can't say that I'm	7 anticipate and/or support undergrounding within
8 completely familiar with all the language in 2232,	8 the County.
9 however, its intent in terms of regulating public	9 Q Do you intend does the County intend
10 facilities, and it's something we use in the	10 for this pilot program to encompass undergrounding
11 County for our legislative review process.	11 power lines of different voltages?
12 THE HEARING EXAMINER: All right. So	12 A Again, it's conceptual at this point, and
13 here's what we're going to do. Mr. Giglio, what	13 I would assume we already have 230 kV buried in
14 is your position with Loudoun County?	14 the county. So, again, I think it would be
15 THE WITNESS: I'm a senior planner.	15 applicable to all high-voltage transmission.
16 THE HEARING EXAMINER: Okay. In what	16 Q All right. Now, here is Code Section
17 area?	17 52 or 15.2-2232.
18 THE WITNESS: Oh, planning and zoning.	18 And would you agree that Title 52 applies
19 I'm not a lawyer.	19 to counties, cities, and towns?
20 THE HEARING EXAMINER: Exactly. All	20 A I agree.
21 right. But you work with this Code provision, I	21 Q And that Chapter 22 is Planning,
22 assume, in some aspect in your work?	22 Subdivision of Land and Zoning, correct?
23 THE WITNESS: We do.	23 MR. WINSTON: Objection, Your Honor. Even
24 THE HEARING EXAMINER: Okay. So I'm going	24 the name of the title does not indicate who the
25 to allow Mr. Chambliss to ask you the questions he	25 particular title applies to. And these are pretty
871	873
1 has for you, and you can answer them from your	1 technical legal questions that I can get for
2 experience as an employee in the Department of	2 MR. CHAMBLISS: I'm just asking him if
3 Planning and Zoning and as the sponsor of the	3 that's what the title is.
4 pilot.	4 MR. WINSTON: That's not what he asked,
5 And if you feel like, you know, this is	5 Your Honor.
6 what you can't answer, say you can't answer it.	6 THE HEARING EXAMINER: He can he's
7 But answer what you feel you can as to your	7 allowed to answer some questions within his
8 experience with this.	8 expertise. He was asked what the title is. He
9 Does that make sense?	9 read the title.
10 THE WITNESS: I'll do my best.	10 THE WITNESS: I can affirm that is the
11 THE HEARING EXAMINER: All right.	11 correct that is the title.
12 BY MR. CHAMBLISS:	12 THE HEARING EXAMINER: He wasn't asked for
13 Q Mr. Giglio, this is page 17 of your	13 the legal definitions of those terms is what I'm
14 testimony.	14 saying.
15 Would you read the first line of your	15 MR. WINSTON: I just Your Honor, the
16 answer there?	16 record will reflect that the question was, do you
17 A The County is proposing the Commission	17 agree that this statute applies to counties,
18 adopt a pilot program under for undergrounding	18 cities and towns, which is a technical legal
19 500 kV power lines.	19 question. That's all I was pointing out,
20 Q So is this pilot program going to be	20 Your Honor.
21 applicable to the project that's in front of the	21 THE HEARING EXAMINER: All right.
22 Commission right now?	22 Continue.
23 A Again, this is conceptual at this stage.	23 MR. CHAMBLISS: Okay.
24 Again, the request would be to consider this as a	24 BY MR. CHAMBLISS:
25 pilot program. And I think some of it we spoke	25 Q You see that Code section referenced right
	The state of the s

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there?	1 THE HEARING EXAMINER: Okay.
A Yes.	2 BY MR. CHAMBLISS:
Q Have you looked at that Code section?	3 Q Do you know if any effort was made by
A Yeah. This is what yes, so this is the	4 anyone in the County to take advantage of this
s section I can speak to this. And this is the	5 provision of the Code?
section we use predominantly, and it is when we	6 A I can't speak to that. I'm unaware.
evaluate applications through our Commission	7 Q You're not aware of it?
permit process, what I spoke of about the general	8 A No, sir.
character, location, and extent of proposals and	9 Q Okay. What is the approximate population
0 conformance with our comprehensive plan. That's	10 of Loudoun County?
1 what we use for evaluation. And that is the	11 A I couldn't tell you. Well above 500,000.
2 primary section that we end up using.	12 Q All right. Is the county primarily served
3 Q Is Code Section 265.1(b) a definition of	13 by Virginia Electric and Power Company?
4 public utility?	14 A That's correct.
5 A That is correct.	15 Q Do any electric cooperatives have
6 Q All right. Are you familiar with that	16 customers
7 Code Section 15.2-2204?	17 A Part of our service area is also with
8 A It's not one that we customarily use.	18 who are they? We have Dominion is the main
9 O Have you read Section the entire	19 server, and then we've also we have another
20 Section A of 15.2-2232?	20 another server there. I can't remember off the
21 A I predominantly use the other section we	21 top of my head right now.
22 just referred to with my daily work.	22 Q Would that be NOVEC?
	23 A That is NOVEC. Thank you.
	24 Q Okay. Thank you.
	25 THE HEARING EXAMINER: Let the record
25 facility.	
Q Do we have an underground electric	Northern Virginia Electric Cooperative. 877
	2 THE WITNESS: Yes.
	THE HEARING EXAMINER: That we all call
	4 NOVEC.
Q Subject to this proceeding is an electric	
6 utility transmission facility, is it not?	6 MR. CHAMBLISS: Yes.
7 A That's correct.	7 THE HEARING EXAMINER: Is it like
Q Here is Code Section 15.2-2404. And that	8 50 percent NOVEC and 50 percent Dominion or
is not the section that was referenced in that	9 THE WITNESS: There's certain pockets
10 in 2232, but are you familiar with this section?	10 within the county, so it's hard to say.
1 A I'm not.	THE HEARING EXAMINER: I see. Okay. It's
12 Q All right.	12 not a contiguous
THE HEARING EXAMINER: Are you generally	13 THE WITNESS: It is not. Most of our
14 familiar with the fact that there is a process	14 eastern portion of our county, though, is served
15 where a county can have a special rate district to	15 by Dominion. And then some of the southwestern
6 pay for undergrounding projects?	16 and southern portion of the county and even up
THE WITNESS: Right. And that is one of	17 into the rural area is served by NOVEC.
18 the concepts, I think, that was developed with the	18 THE HEARING EXAMINER: Okay. Thank you.
19 project with the proposed project, but I don't	19 BY MR. CHAMBLISS:
20 think, again, it's conceptual at this point.	20 Q And, Mr. Giglio, I want to show you one
THE HEARING EXAMINER: Okay. And with	21 more provision of the Code and ask you if you have
22 this project, with Aspen-Golden?	[22] ever read or have any general familiarity with
THE WITNESS: No, no, with the County's	23 this, 56-46.1?
24 pilot. I'm sorry, the pilot program that the	24 A I am familiar with that.
25 County was that we're referencing.	25 Q And would you read subsection F of this

78 (878 to 881)

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statute into the record?	880 worked on, and that was through the legislative
MR. McROBERTS: It speaks for itself, Manual Honor, and it's the Code, and we're going to be	
	4 comprehensive plan.
	6 referred to the one that you've got that adjoins
6 about that at closing. 7 MR. CHAMBLISS: All right. I'll do that.	
	8 application, so they went through that site plan
	9 process we were talking about through our building
9 Q This is page 1 of 5A of the Exhibit 10, I 10 believe. And I wanted to ask you, Mr. Giglio,	
11 about the Apollo-Twin Creeks Line.	So based on their underlying zoning, it
12 The County is not proposing to underground	13 on that property.
13 any of it; is that right?	14 Q All right. And you don't have anything to
14 A That's correct.	15 do with zoning decisions?
15 Q All right.	16 A No, sir.
16 A It is located in those areas that we	
17 already identified as industrial and miner	
18 extractive, and that is one of the reasons for	
19 supporting the overhead route there.	19 THE HEARING EXAMINER: All right. We are
20 Additionally, it is in a location where	20 going to try again for Ms. Ghiorzi.
21 there is significant environmental feature	
22 so an underground route may have addition	
23 impacts there.	23 THE HEARING EXAMINER: Yes, I can. You
24 Q Well, there was testimony earlier today,	
25 maybe it was this morning, from Mr. Rosenbe	
I should the nature of the areas designated by my	879   881   string to the string of the stri
about the nature of the areas designated by pu	· · · · · · · · · · · · · · · · · · ·
2 boxes and rectangles on this map.	it would be for you. You have waited all day to talk to this witness, so we're going to try to
3 Do you see those?	
4 MR. McROBERTS: Objection. He's ask	
5 about, not his own testimony, but a Dominion	
6 witness's testimony. I don't believe that's	MS. GHIORZI: Thank you for letting me ask
7 appropriate on cross. It's limited to the scope	
8 of the direct.	8 CROSS-EXAMINATION
9 MR. CHAMBLISS: He's planning and zo	
10 I wanted to know about the planning and zonir	
11 the by-right, the legislative process. If he	11 413 where you talk about, The approval process
12 can't answer those questions, I'll be happy to	
13 to whoever can.	13 with less time spent waiting for regulatory
14 THE HEARING EXAMINER: No. He d	The state of the s
15 about the legislative process, and you even ta	
16 about the Belmont Innovation area on direct,	The state of the s
17 this is allowed.	Okay. So how much community opposition
18 MR. CHAMBLISS: Thank you, Your Ho	
19 BY MR. CHAMBLISS:	19 A I'm not sure how to answer that question.
20 Q Were you among the planners that	20 The last one we had was actually the one I
21 considered these construction of these	21 referred to back in the mid-2000s, which was the
22 facilities that are shown on this map as purple	
23 boxes?	23 we had not had any aside from the proposal coming
24 A Yeah, so the difference on these, the	24 forward by the County to consider undergrounding
Take the second	

25 routes within the county.

25 Belmont Innovation is the only project that I

N

## Transcript of Hearing - Day 4 Conducted on September 19, 2024

Transcript o	of Hearing - Day 4 79 (882 to 885)
Conducted on	September 19, 2024
882	
MR. McROBERTS: I think she might be asking you about I'm sorry. I am sorry, Ms. Ghiorzi. I'm just trying to clarify. I think she may be asking you about the County's proposed underground segment of the hybrid project and what the public response has been. BY MS. GHIORZI: Q Yeah. In general, any the public supports any underground transmission project, nobody is opposed to them, so if Dominion were to say, tomorrow we want to underground our line, the segulatory process is going to be very quick because no one is going to oppose it, correct? A Yes, that's a fair statement. Q Okay. So how would how would living in the county approve it instead of the SCC make it any more popular and any faster if no one is opposed to an underground line? MR. McROBERTS: Objection. Again, we're	1 stretch, you are not going to be able to 2 underground a 500 kV line along 15 miles, right? 3 MR. McROBERTS: Objection. She's 4 testifying. 5 THE HEARING EXAMINER: Okay. Please ask 6 the witness questions. Even if you say, right, 7 you need to stop and make sure either he's going 8 to agree with you or not. You can't testify for 9 him. 10 BY MS. GHIORZI: 11 Q Okay. So what is your so let's see. 12 The approval process will get underground lines in 13 service faster. 14 How do you how would that be any faster 15 than having the SCC approve an underground line 16 that nobody is opposed to? Nobody is opposed to 17 an underground line, how would it be faster? 18 THE HEARING EXAMINER: I think she's 19 referring to page 19. 20 MS. GHIORZI: Page 19, line 412. 21 THE WITNESS: The process will be faster
21 talking about a legal issue we're going to talk 22 about on closing about how it would be faster and	22 because, again, identifying a route that's already
23 better and more beneficial.	23 there, there could be, again, outreach for some of
24 THE HEARING EXAMINER: You're proposing	24 those that are featured on a county map to try and
25 the pilot, you can answer if you can. You may not	25 identify those areas. So it is really directing
1 know. 2 THE WITNESS: Again, we're conceptual,	
3 it's again, it's a conceptual phase right now.	3 where they would be less impactful and/or areas
THE HEARING EXAMINER: All right. To her	4 where you could mitigate some of the impacts.
5 point, in proposing this, did you have any was	5 So I don't know if that answers your
6 the intent to make the process faster and more	6 question. It's just trying to instead of
7 popular?	7 what we end up doing is having a lot in our
8 THE WITNESS: The idea was to try and	8 review process we often are given new routes and
9 identify routes in advance so that we could more	9 then are asked to evaluate them. This is getting 10 ahead of that curve and trying to identify some
10 proactively plan where some of these transmission 11 corridors may go, working with the electric	11 routes, working with the electrical providers,
12 providers in our area. And so some of the	12 talking to them, finding out where their load is
13 discussions we've had internally would be in	13 going to be, where they are anticipating growth in
14 regards to existing roadway corridors that may be	14 the future, and trying to get ahead of it so that
15 beneficial for that.	15 we do not have these projects that are, you know,
16 Again, we are in the early phases of	16 already behind schedule and we're trying to move
17 looking at that and trying to move it forward with	17 them forward; that we would take a more broad
18 that project.	18 and I'll say comprehensive view of the county in
19 THE HEARING EXAMINER: All right.	19 terms of figuring out where that needs to be and
20 Ms. Ghiorzi, does that help out, or did I not?	20 what our long-range plan is.
21 I'm sorry.	21 And so that's really this item I'm
22 MS. GHIORZI: Yeah, the overlap between	22 bringing forward to our transportation and land
23 what he's saying, planning a corridor and an	23 use committee is trying to do that and trying to
24 underground corridor are two different things	24 identify what our load is, where it's located, and
25 because, for example, if you have a 15-mile	25 do we have adequate transmission routes currently

80 (886 to 889)

886 1 to serve that or will others be needed.	Is that correct?
2 And that's really what we're looking at.	2 THE WITNESS: Correct. It's similar to
Aspen-Golden is an example of that because it's	3 this approach where we've got areas where
trying to address load growth in the eastern part	4 aboveground routes are appropriate because of the
	5 context they are in in relationship to data
of our county. Is that going to be enough to take care of us for the next five or ten years? I	6 centers and/or other industrial uses.
don't know that question. But, again, it's trying	7 And then in those circumstances where it's
	8 proximate to residential and there's significant
to be proactive in trying to layout what we, as the County, would be best in terms of trying to	9 impact on the community, both from a visual
0 develop that plan.	10 impact, that we would consider those areas would
BY MS. GHIORZI:	11 be more beneficial for an underground route in
2 Q So you're specifically talking about an	12 those situations based on the design
3 underground segment, because in this particular	13 characteristics outlined in our comprehensive
4 case it's a 3-mile segment.	14 plan.
and the later of t	4
So when you say the approval process will	15 THE HEARING EXAMINER: Okay. 16 BY MS. GHIORZI:
6 get underground lines in service faster, you want 7 to identify which segments you want to put	
8 underground; is that correct?	18 to be overhead and where it's going to be 19 underground as part of your plan? Is that what
9 A That could potentially be part of 0 conversation, particularly if we look at a	20 that means?
1 transmission route, working with our electrical	
	21 A Again, we're in the process of looking at
2 providers where we know where they want to go to	22 that, so
3 start having those conversations of where is the	23 Q So now that you're mapping these
4 best place to put that. So you are correct.	24 corridors, I'm sure that the energy companies
25 Q So in this particular case, you have an	25 knows which easements they already own, right?
887	So when you men that a mid-
option for a 3.2-mile underground line, and you	So when you map that corridor, it says,
have a potential for an 8-ish underground line,	2 Undergrounding corridors designated for such,
correct?	3 right? So you put the corridor
A The proposal right now is the hybrid	THE HEARING EXAMINER: Where are you?
version that we're looking at right now is that	MS. GHIORZI: Same page, line 413 and 414.
5 2.9-mile that we're looking at that is along	6 THE HEARING EXAMINER: Okay. So the 7 sentence is
Route 7 is the one we were speaking about earlier	
today.	MR. GHIORZI: Underground
Q Okay. So in looking at the entire line,	9 THE HEARING EXAMINER: And in the
0 if you had looked at this ahead of time, you would	10 process, comma, more lines are placed underground
1 have said we want this particular segment of the	11 in corridors designed for such.
2 line underground, correct? Is that what you're	12 That's the part you're talking about?
3 trying to do with this you want to get an	MS. GHIORZI: It is, right.
4 underground line. You want to say, this is where	14 THE HEARING EXAMINER: Okay.
5 we'd like you to route it, and this is the segment	15 MS. GHIORZI: Yeah.
6 we want you to put underground, right? Is that	16 BY MS. GHIORZI:
7 is that what you're getting at with that	17 Q So you want to designate a corridor, you
8 statement?	18 want to designate a corridor and identify a
9 THE HEARING EXAMINER: Go ahead.	19 location where it will be underground, which, to
20 Ms. Ghiorzi, I think what he's talking about is an	20 me, implies that other pieces of these corridors
21 overall process for undergrounding lines. I don't	21 will be overhead, right?
22 think	22 A Potentially. I think I referred to it
Mr. Giglio, correct me if I'm wrong the	23 earlier, it will depend on the context and the
24 way I understand it is the process wouldn't	24 place type that's there in terms of determining
25 dictate which particular segments go underground.	25 what would be appropriate and/or to be considered.

890		892
Q And sometimes it will be within the	1 have moved it into the existing corridor and	
existing easement, and sometimes you at some	2 published that it will stay within the existing	
point you believe you will be expanding those	3 rights-of-way, but they have not actually received	
existing easements as part of this corridor that	4 any confirmation from any legally binding	
you want to define, right?	5 contracts from the energy companies that they will	
A It will be part of the process. Again,	6 actually build it within the existing corridors.	
you know, like I said, we the mapping we've	7 So it appears to me	
done thus far identifies all the existing 235 and	8 THE HEARING EXAMINER: All right.	
500 kV routes. In those areas, we would	9 Ms. Ghiorzi	
0 encourage, you know, again, co-locating in those	MS. GHIORZI: that the County has	
1 areas since we already have an impact in those	11 already acted on that.	
2 areas.	12 THE HEARING EXAMINER: Okay. I think	
3 And again, our policies are our	13 there's a little confusion here. This is the	
4 policies also support the co-location of	14 Hearing Examiner. I'm going to try to clear it	
5 transmission lines and electric infrastructure,	15 up, and I'm inviting Mr. Giglio to, please,	
6 including substations with you know, proximate	16 correct me where I'm wrong.	
7 to those corridors.	17 I think we're talking about two kinds of	
8 Q But you have no agreement from any energy	18 transmission corridors. There's the transmission	
9 company that they will stay within the existing	19 corridors that exist today where transmission	
0 easements, including in the recent one that you	20 facilities already are.	
I negotiated moving the route, right?	21 And then there's a concept that Mr. Giglio	
2 So so	22 is in the beginning stages of where the County	
THE HEARING EXAMINER: Wait a minute,	23 would designate special areas that they are	
4 Ms. Ghiorzi. Wait a minute. This is the Hearing	24 calling transmission corridors, that these would	
5 Examiner. Back up.	25 be the preferred areas where future lines would	
891		89
MS. GHIORZI: Okay.	1 go.	
THE HEARING EXAMINER: Let's back up.	2 Am I getting that right or not?	
MS. GHIORZI: I'm sorry. I'll	3 THE WITNESS: That is correct.	
THE HEARING EXAMINER: You're fine. No,	THE HEARING EXAMINER: Okay. So there's	
no. You're okay. You're fine.	5 two kinds of transmission corridors, and I think	
I think where it's getting a little	6 that's what's confusing you, and all of us a	
confusing is I believe that the witness,	7 little bit. It's just working through it	
Mr. Giglio, is talking about a process that the	8 together. You're doing fine.	
County has not finished developing these	9 So I think like what you were concerned	
0 transmission corridors.	10 with the Marl line, those were not corridors that	
1 Is that true, or did I miss that?	11 the County has designated yet. The County hasn't	
THE WITNESS: We're bringing the concept	12 designated any corridors as preferred yet.	
3 to our board right now in terms of identifying	Is that true?	
4 those transmission corridors as part of our	14 THE WITNESS: That's true.	
5 comprehensive plan. And so that's where we are,	15 THE HEARING EXAMINER: Okay. So let's	
6 the planning process.	MS. GHIORZI: However, however, they	
7 THE HEARING EXAMINER: So whether an	17 intervened and had the routes changed to move it	
8 electric company would stay within the corridor or	18 to the existing corridor, so they have already	
9 not is really pretty far down the road because the	19 designated the Mt. Storm-Dobbs line as an existing	
20 corridors haven't even been established yet; is	20 corridor.	

24 that she's testifying.

22 line, not the concept of the comprehensive plan.

MR. McROBERTS: And the legal objection is

THE WITNESS: That's not even part of my

THE WITNESS: That's correct.

THE HEARING EXAMINER: Okay.

MS. GHIORZI: I would beg to differ

25 because the recent Marl transmission line, they

22

23

82 (894 to 897)

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894	
1 testimony, so I'm sorry.	planning. You want to identify a location where an easement can be expanded or a new easement can
2 BY MS. GHIORZI:	
Q So lines 425 to 428, you make the	
4 statement, The CPAM will also amend the electrical	4 is that what that's saying?
5 policies in Chapter 6 of the 2019 general plan who	5 A That is correct. And it's in keeping with
6 identify these existing high-voltage transmission	6 our current plan policies that support
7 corridors as the County's preferred location for	7 co-location.
8 the co-location and development of any future	8 Q Again, you just pushed for one, and it is
9 high-voltage transmission corridor.	9 not being co-located. That could very well take
10 So is it your understanding that the	10 additional property.
11 current 2019 general plan does not identify a	11 THE HEARING EXAMINER: You need to ask a
12) transmission corridor?	12 question.
13 A No. The policies actually talk about	13 BY MS. GHIORZI:
14 encourage the safe grouping and bearing of utility	14 Q Are you it sounds to me like you are
15 lines and facilities is what's in there.	15 reserving space along the existing lines to build
16 So basically, we have policies	16 an additional transmission line; is that what your
17 Q Right.	17 intention here is?
18 A already in our plan. We just do not	18 MR. McROBERTS: Objection. I think 'you"
19 have a map depicting where they are supporting	19 may mean Dominion, and the County doesn't
20 co-location of transmission corridors everywhere	20 construct power lines.
21 in the county.	21 THE HEARING EXAMINER: All right.
Q That's true, but you do have easements.	22 Ms. Ghiorzi
23 Now, we do know the length of those easements and	23 BY MS. GHIORZI:
24 the width of those easements. And the energy	24 Q Yes, but you are identifying a preferred
25 companies know exactly where they are, and I can	25 corridor, a preferred location, you're working
895	897
1 see them on Zillow, so	with the transmission company ahead of time to
2 THE HEARING EXAMINER: Okay. So do you	2 locate the transmission line on this preferred
3 have a question? Do you have a question for the	3 corridor. So that's, to me, sounds like you are
4 witness?	4 reserving space
5 BY MS. GHIORZI:	5 THE HEARING EXAMINER: Okay. You need
6 Q The question for the witness is, it does	6 BY MS. GHIORZI:
7 not you do not have a corridor defined by the	7 Q along the existing line for future use
8 County yet, and yet you did you did change the	8 by the transmission company.
9 route by going to PJM and requesting that they	9 THE HEARING EXAMINER: All right. So back
10 THE HEARING EXAMINER: Ms. Ghiorzi,	10 up. By 'you," do you mean Loudoun County?
11 Ms. Ghiorzi, that's really outside the scope of	11 MS. GHIORZI: Loudoun County through the
12 this whole case. This case is not about that	12 adoption of the comprehensive plan amendment.
13 line. It's about the Aspen-Golden Line and the	13 THE HEARING EXAMINER: Okay. So ask a
14 Apollo-Twin Creeks Line.	14 question. Ask a question.
	15 BY MS. GHIORZI:
	•
16 appear to be implementing this before they have	16 Q Loudoun County says to a transmission
17 actually changed the comprehensive plan is a	17 company, we prefer that you put this high-voltage
18 different subject. Okay.	18 transmission line in this corridor; is that what
L9 BY MS. GHIORZI:	19 you were saying by this statement here?
Q On line 472, the County, through the	20 A I think the statement was about is
21 adoption of a comprehensive plan amendment, will	21 about co-location with existing transmission
22 have already identified existing high-voltage	22 corridors. That's what we were just talking
23 transmission corridors as the preferred location	23 about?
24 for high-voltage transmission corridors. Okay.	24 Q Co-location, does that imply an expansion

So that would be part of your future

25 of the existing easement?

83 (898 to 901)

89	98 900
1 A It could. Or it could be, you know,	1 adopted map in our comprehensive plan of all of
2 inside the existing easement. We don't know the	2 our high-voltage corridors. What we do have is
3 design of those or what the constraints are with	3 language, which I referred to earlier that
4 any of those particular locations.	4 supports co-location, and that's what the County
5 Q You go online so essentially you are	5 has used in their evaluation of applications
6 reserving property for the potential to build a	6 and/or taking positions on particular routes.
7 transmission line.	7 BY MS. GHIORZI:
8 THE HEARING COMMISSIONER: It needs to be	8 Q So with this amendment, is there the
9 a question, Ms. Ghiorzi.	9 possibility that a piece of property adjacent to
10 BY MS. GHIORZI:	10 an existing easement, or maybe across the street,
11 Q Are you reserving property alongside the	11 could be whittled away 100 feet by 100 feet at
12 existing transmission lines to build another	12 successive transmission lines or routed into that
13 transmission line?	13 preferred corridor that you've identified?
14 A I don't think we can you know, again,	14 THE HEARING EXAMINER: Ms. Ghiorzi, I
15 the idea would be co-location with those existing	15 understand your concern, and that's a concern that
16 transmission lines. To say that the County is	16 will come up through the comprehensive plan
17 saying reserve a location there, again, that is	17 amendment process. That is way outside the scope
18 not the intent. It's in line with our current	18 of this case, which is to address the Aspen-Golden
19 plan policy that supports locating these	19 and Apollo-Twin Creeks Lines, so I need to cut off
20 structures together in order to minimize some of	20 this line of questioning.
21 the impacts related to them.	Other than the comprehensive plan
22 THE HEARING EXAMINER: Ms. Ghiorzi, I	22 amendment, do you have another questions for the
23 think you're getting into the specifics of how the	23 witness?
24 comprehensive plan amendment process would work,	24 BY MS. GHIORZI:
25 and the witness has testified that the County's in	25 Q The designation of a corridor in this
The second secon	99 901
1 the beginning process of that.	1 comprehensive plan amendment, do you consider
2 And, Mr. Giglio, in the future will	2 that
3 members of the public like Ms. Ghiorzi be able to	THE HEARING EXAMINER: We've moved on from
4 participate in that process?	4 that, Ms. Ghiorzi. We've moved on.
5 THE WITNESS: They will. They will get it	5 Do you have other questions? Not about
6 through our whole public hearing process. As I	6 the comprehensive plan amendment.
7 said, we'll have public outreach. We will have	7 BY MS. GHIORZI:
8 information on our website about the comprehensive	8 Q Okay.
9 plan if it's initiated by the board.	9 All right. So on page 18, backing up one
10 But, again, like I said, we're in that	10 page, on page 389, you state that 388 to 390, The
11 initial phase talking to our board of supervisors	11 County's hope that this form of strategic planning
12 about the idea and then seeking their endorsement	12 will create the administrative framework for
13 to move forward.	13 preplanned underground projects to be approved
	14 directly by localities. This will save time,
14 THE HEARING EXAMINER: All right. 15 BY MS. GHIORZI:	15 money, and discord in the form of repeated public
	16 opposition to increasingly frequent transmission
Control of the Contro	17 line applications.
17 that you can identify a high-voltage transmission	
18 corridor and say that that is the preferred route,	
19 yeah?	19 that you are discussing, how how big do you
20 THE HEARING EXAMINER: Ms. Ghiorzi, I	20 expect those projects to be in terms of miles
21 think that's what he's saying. That's the purpose	21 or
22 of the amendment because it's not in the plan now.	22 A We couldn't speak
23 Is that accurate?	23 Q dollar amount?
24 THE WITNESS: That's correct. As I	24 A I can't speak to that. That's really on
25 mentioned earlier, we do not have a map, an	25 the hands of the electric providers when they

84 (902 to 905)

002	1 201
1 design those. And so, again	THE WITNESS: Right, that's correct.
2 Q In general	THE HEARING EXAMINER: Okay.
3 A what the intent for this, again, was to	3 BY MS. GHIORZI:
4 identify areas where we would anticipate these	4 Q Okay. So if we continue on 402, you want
5 routes would go. And I think I already spoke to	5 this application to stand in the place of a
6 that in earlier testimony to the same question.	6 Certificate of Public Convenience and Necessity
7 Q 389, it will save time and money and	7 review in the SCC?
8 discord. So again, nobody is objecting to an	8 A Correct. And this
9 underground project. The underground projects are	9 Q So this
10 a lot more expensive than the overhead lines.	10 THE HEARING EXAMINER: Let him answer.
11 And how is it going to save money?	11 BY MS. GHIORZI:
12 A We hope it would cut down on the planning	12 Q Go ahead. Go ahead.
13 period for the electrical providers and directing	13 A So basically this is the concept of, you
14 them in locations where, you know, again, there is	14 know, again, predesignating certain areas where we
15 support for those.	15 would anticipate transmission corridors, and then,
16 So that's the idea is to try and cut down	16 again, we do not have the State enabling
17 on the timelines for these, and that, again, with	17 legislation to do that. But again, it would be
18 the County and providers all in agreement to	18 one of those to look to where the County has
19 appropriate locations.	19 already identified where we would support them.
20 Q So you want Dominion to agree to a	20 Q A Certificate of Public Convenience and
21 preplanned set of locations where you will put an	21 Necessity review includes with it the attachment
22 underground line so that the County and the	22 of an eminent domain taking of property.
23 citizens of the county don't have to argue about	Do you believe that the County would have
24 that 3.2 segment being put underground.	24 the same authority as the SCC in that regard?
25 Is that what that is essentially saying?	25 MR. McROBERTS: Objection.
903	905
1 A Again, this is conceptual at this point.	1 THE WITNESS: I can't comment on that.
2 We really have not gotten into it. I don't think	2 BY MS. GHIORZI:
3 I can provide that you kind of clarity.	3 Q Are you saying that it's going to stand in
4 Q Okay. So in terms of discord, how are you	4 place of the Certificate of Public Convenience and
5 going to alleviate the discord in the form of	5 Necessity?
6 repeated public opposition to an underground line	6 MR. McROBERTS: Lobject to the question
7 because nobody is opposed to it? I mean	7 because she was asking about eminent domain
8 THE HEARING EXAMINER: Let him answer.	8 authority which is similar to the legal authority
9 THE WITNESS: This is all going to be	9 of the County to approve and what that means
10 part this can be part of the discussion if the	10 vis-a-vis the SCC process. All of those are legal
11 board moves forward with this comprehensive plan	11 issues that the hearing examiners asked us to
12 amendment. And I don't believe, again, this is	12 address in our closing, and we will be prepared to
13 directly related to the current application.	13 do that. This witness is not prepared to discuss
14 BY MS. GHIORZI:	14 the niceties of legal authority for either a
15 Q Okay. On line 400 to 402: This will	15 certificate or not a certificate. He's not
16 create a basis for Planning Staff and the Planning	16 prepared to speak to eminent domain authority of a
17 Commission to review applications for substantial	17 local government in any circumstance.
18 accord with the comprehensive plan and applicable	18 THE HEARING EXAMINER: Ms. Ghiorzi, the
19 zoning.	19 witness has said that he can't answer the
20 Do you believe that a zoning change is	20 questions related to eminent domain. That is
21 needed to appropriate a piece of property for a	21 outside, you know he can't answer it, it's a
22 transmission corridor?	22 legal question otherwise, so we need to leave it
23 THE HEARING EXAMINER: Ms. Ghiorzi, I'm	223 there.
24 going to rephrase you. I believe earlier he said	
	f .
25 he's not the zoning person.	24 MS. GHIORZI: Okay. So 402 to 403 should 25 be addressed in the legal brief. Is that what

90	6 908
we're saying?	1 THE HEARING EXAMINER: That's a different
THE HEARING EXAMINER: Well, we're not	2 witness. Still to come.
having legal briefs. We're having closing	3 MS. GHIORZI: Okay. So that is
arguments, and you are welcome to address it	4 THE HEARING EXAMINER: That's Mr. Rizer.
there, yes.	5 BY MS. GHIORZI:
MS. GHIORZI: Okay. I see 404	6 Q So in terms of the planning component of
BY MS. GHIORZI:	7 the proposed pilot program, is that actually
Q On line 19 of	8 defined anywhere or that is still in discussion in
A Which page?	9 this amendment that you are discussing, amendment
0 Q Hang on a second. Mine is out of order	10 to the plan?
1 and I'm a little confused.	11 A I think I've made it clear that it is part
2 A lot of your testimony has to do with the	12 of the proposed comprehensive plan amendment as
3 effects that the transmission lines have on the	13 well as a concept that the County is working on.
4 Viewshed and the historic character of various	14 Q Okay. At line I think you may have
5 locations.	15 answered that one already. I think the rest of
6 The page 2, line 44 to 46, The proposed	16 this is will need to be addressed in the
7 introduction of an overhead high-voltage	17 closing arguments.
8 transmission line corridor will significantly	18 MS. GHIORZI: Okay.
9 impact the visual characteristics and place of	19 THE WITNESS: Okay.
0 those existing communities, et cetera.	20 MS. GHIORZI: I believe that's all for
So this is this is largely having to do	21 that, then.
2 with the Viewshed in the communities where these	22 THE HEARING EXAMINER: All right. Thank
3 transmission lines are being located.	23 you so much, Ms. Ghiorzi.
Do you have any sense of what defining a	24 All right. We're going to give Dominion
25 transmission corridor would do to the value of a	25 their chance to cross.
90	7 909
property that is adjacent to it?	1 CROSS-EXAMINATION
A I I cannot answer	2 BY MS. LINK:
Q In terms of its use?	3 Q Good evening, Mr. Giglio. I'm Vishwa Link
A I can't answer that question.	4 on behalf of the Company. Nice to see you again.
Q So is only along Route 7?	5 So let's begin with your testimony about
A It's out of my purview to make any	6 the pilot program. On page 3 of your testimony,
interpretation of that, specifically, you know, I	7 you state, The pilot program as proposed has
will happy to answer any questions about land	8 several components, including selection criteria
use and as it relates to our comprehensive plan.	9 for three to five underground pilot projects, a
0 Q Which currently doesn't specify	10 cost-shifting mechanism, and a planning component.
1 transmission corridors, right?	11 And you say, I will speak more
2 A That's correct. I think we've clarified	12 specifically about the planning component of the
3 that, that it supports co-location.	13 proposed pilot program.
4 Q Okay. On page 3, The pilot program as	14 Correct?
5 proposed has several components, including	15 A (No audible response.)
6 selection criteria for three to five underground	16 Q Okay. Who and I understand Mr. Rizer
7 pilot projects, a cost-shifting mechanism, and a	17 will speak to the cost-shifting mechanism.
8 planning component.	Who speaks to the selection criteria for
9 Are you the one to discuss anything about	19 three to five underground pilot projects?
0 the cost-shifting mechanism?	20 MR. McROBERTS: Again go ahead.
MR. McROBERTS: He is not, no.	21 THE WITNESS: Go ahead.
MS. GHIORZI: Okay.	22 MR. McROBERTS: Your Honor, I have an
THE HEARING EXAMINER: Is that Witness	23 objection. I think there's some confusion. The
	24 pilot project is intended to be for the Commission
24 Rizer?	24 phot project is intended to be for the Commission

Conductor	910 912	
1 components to that. One of them is a local	1 to criteria and that kind of a thing, yes, ma'am.	
2 planning component, which is the pilot program at	THE HEARING EXAMINER: Okay. So we're	
3 Loudoun County that they are working on through a	3 going to mark him as the three to five underground	
4 comprehensive plan amendment. So there's just two		
5 different pilot programs, and I think that's the	5 information about that. If that's not him and	
6 confusion. Hopefully that will help counsel.	6 that's not Mr. Giglio, there's a real gap here,	
7 MS. LINK: It really doesn't, Your Honor.	7 because I have no idea what I'm supposed to be	
8 I'm reading the language on the page, and I think	8 what you want me to recommend the Commission to	
9 you just testified for the witness, and maybe the	9 ultimately approve.	
10 witness will repeat what he said, but it says	MR. McROBERTS: We understand.	
11 several components.	11 THE HEARING EXAMINER: I'm just putting	
12 BY MS. LINK:	12 that out there.	
13 Q Selection criteria for three to five	13 MR. McROBERTS: We understand.	
14 A The routes again, I don't think there's	14 THE HEARING EXAMINER: And that's not	
15 any selection of routes at the moment.	15 legal. Those are facts that we need.	
16 Q Okay. This is how I view the language.	16 MR. McROBERTS: Yes, ma'am.	
17 If I'm wrong, please correct me. I see selection	17 THE HEARING EXAMINER: Okay.	
18 criteria for three to five underground pilots, I	MS. LINK: Your Honor, we don't believe	
19 see cost-shifting, that's Mr. Rizer; I see	19 Mr. Rizer has the selection criteria in his	
20 planning, that's you, correct?	20 prefiled direct. We believe it's absolutely	
	21 inappropriate for him to add it, his surrebuttal,	
	22 so at the appropriate time, if it doesn't exist,	
22 Q Okay. Who is I understand it's a 23 proposal from Loudoun County, correct?	23 we'll move to strike all the testimony about the	
24 A Correct.	24 pilot program. We'll wait for Mr. Rizer, though.	
	25 BY MS. LINK:	
25 Q To do a pilot.	911	-
1 And is the proposal for the Commission to	1 Q So, Mr. Giglio, you're the planning	
2 oversee a pilot or for the Commission to order a	2 component of the pilot, correct?	
l a series of the series of th	3 A That's correct.	
3 pilot? What is the proposal? 4 A The I can't comment on that.	4 Q Okay. Thank you. Okay. So I'm on page	
5 Q Who can on behalf of the Company I mean	5 17 now. It states there, beginning at line	
6 the County?	6 A 368.	
7 MR. McROBERTS: I object. I mean, this is	7 Q I'm sorry. 365, again, about the three to	
8 something the County has proposed that the	8 five pilot projects that Mr. Rizer will discuss,	
9 Commission adopt and order, and he's talking about		
10 one component, which is one of the three	10 A Correct.	
11 components.	11 Q Okay. But nevertheless, your testimony	
WITH THE PROPERTY OF THE WALL OF THE PARTY O		
13 gives an overview of what the pilot program is? I	13 proposal in this case is a perfect first project	
14 think that's what we're all struggling with. If	14 selection in that cohort, correct?	
15 the Commission is supposed to order this, what are		
16 they ordering and who tells us that, because it	16 Q Okay. But you don't actually you're	
17 can't just be legal. There has to be facts around	17 not testifying that it's the perfect first project	
18 what this is. So who gives them?	18 because you're not sponsoring what makes a good	
19 MR. McROBERTS: I think you're going to	119 project in the pilot, correct? That shouldn't be	
20 hear some more about data centers and high wattage		
21 users and things like that from Mr. Rizer.	21 A You're referring to Aspen-Golden as part	
22 THE HEARING EXAMINER: Okay. So is he	22 of that pilot program to I mean, that's part of	
23 going to speak to where these three to five	23 that as an opportunity to do that, yes, that's	
24 underground pilot projects are going to come from?		
25 MR. McROBERTS: I think he's going to talk	25 to three project selection, again, Aspen-Golden	
23 MIN. MONODER 13. I think he s going to tak	25 to three project selection, again, Aspen-Golden	

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914	1 THE WITNESS: We have had other pilot
has could, you know, is could be part of	2 programs, the one with the undergrounding route I
that process. Again, we don't I'm not familiar	3 referred to on the W&OD Trail was a pilot program
with where we would propose underground routes at	when that was done. So that's the same
the moment. Q Okay. Let's go back a second.	5 terminology we're using here in terms of
	6 referencing the Aspen-Golden being a potential
	7 pilot program to do that. And I don't know the
A Yep.  Q says, The County believes that its	8 details of that particular W&OD project.
	9 THE HEARING EXAMINER: Okay. Hold on:
hybrid underground proposal in this case will make a perfect first project selection in that cohort.	MR. CHAMBLISS: Can I ask a point of
	1 clarification? Is the County here seeking a CPCN
Do you see that?	2 for its proposed project or the dismissal of this
12 A Yes.	3 case and turning it over to this yet-to-be-created
Q Is that your testimony here today?	4 pilot program? Because if it's here if it's
14 A That is.	
15 Q And but you're not testifying about	15 here seeking a CPCN, none of this stuff about the
16 what makes a perfect project in the pilot, right?	16 pilot program has any has any place in this
17 That's Mr. Rizer?	7 proceeding. If it's not seeking a CPCN for its
18 A I can't comment on that.	8 program I mean for this project, then why are
19 Q Should we strike this from your testimony	19 they in this case?
20 and put it in Mr. Rizer's?	20 MR. McROBERTS: Your Honor, this goes
A It would probably yes.	21 directly to the issue we wish to brief so we can
22 Q Okay. Should I strike from the beginning	22 fully explain it to everyone.
23 here?	23 THE HEARING EXAMINER: You should have
24 MR. McROBERTS: Your Honor, we've not	24 explained it in your direct. This is the heart of
25 agreed to strike	25 your case, is you want a pilot. You can't just
915	
MS. LINK: He just agreed.	
MR. McROBERTS: his testimony.	2 be up front so it can be addressed by every party
MS. LINK: He just agreed.	3 who joined the case.
4 MR. McROBERTS: I'd object.	4 MR. McROBERTS: Your Honor, this is
THE HEARING EXAMINER: He said he couldn't	5 something that we are asking that the Commission
6 answer a question that's directly in his prefiled	6 take an action on to create and then work with the
7 testimony, so do you want to clarify if he can	7 providers, the County, and the Commission using
8 answer this or not?	8 their legislative authority to create a new way
9 MR. McROBERTS: Your Honor, he is here to	9 forward.
10 speak to the hybrid undergrounding project as	10 It's not fully flushed out. And frankly,
11 being in conformance with the comp plan and to	11 we don't have Dominion's cooperation. We don't
12 be a project that should be considered by the	12 know the Commission even supports the idea.
13 Commission as part of the overall three-part pilot	13 That's what we're asking.
14 program.	14 THE HEARING EXAMINER: Okay. But if you
While he's not talking about the three to	15 want the Commission to order the local process and
16 five other projects, he's talking about this	16 you want the Aspen-Golden Line to be the first in
17 project being something the County supports as	17 the process, how can that be when Aspen-Golden
18 well do thousands of Loudoun residents.	18 Line is here to get a CPCN? Are you asking the
19 So that's what he's here to talk about,	19 Commission to deny the CPCN so we can go through
20 and he's already testified it complies with the	20 the process?
21 comp plan, it complies with the co-location, it	21 MR. McROBERTS: Yes, ma'am.
22 protects the resources. I mean, that's what he's	22 THE HEARING EXAMINER: You want
22 hard to tostifute So was he supports and has	MR McPOREPTS: Or at least or at least

23

MR. McROBERTS: Or at least -- or at least

24 to defer it until this process can be carried out,

23 here to testify to. So, yes, he supports and has

24 testified this is a project that should go forward

25 with the Commission's guidance.

91	September 19, 2024
1 THE HEARING EXAMINER: Okay. Thank you	1 for public outreach, soliciting comment on it,
2 for the clarification.	2 part of our normal comprehensive plan amendment
3 MR. McROBERTS: Yes, thank you.	3 process to do that. So, you know, if you're
4 MR. CHAMBLISS: Thank you.	4 looking for a duration of time for that I know
5 BYMS. LINK:	5 that's where you're going.
6 Q Okay. Let me just understand. The County	6 Q I am.
7 is asking for denial or deferral of the CPCN until	7 A Probably in getting the approvals,
8 the process can be figured out? Okay. Let's	8 we're probably looking at maybe a year to do that.
9 focus on that, then.	9 Q A year?
When you talk about the process that will	10 A What I mean, again, depending on what
11 be figured out, is that the identification of the	11 scope they've put on that. So I know some of the
12 transmission corridors that you've been	12 conversations would be merely identifying our
13 discussing?	13 existing transmission corridors, which is very
14 A That is, from my planning.	114 easy.
15 Q So the first step you said you got a	
16 consultant, they've identified where the	, and the start to try and ruentry
7 high-voltage transmission lines are, you're	16 new routes, if they chose to go that path, could
8 looking at load, where load is. That's been done?	17 potentially take more time. So you could say
19 A That's part of that yeah, part of that	18 really say between seven months to a year.
20 report we got that is, you know, entered into	Q Okay. So we're in September of '24.
21 testimony.	So say we're October of 2024, and it's,
22 Q Okay. And then your board hasn't even	21 quote, approved, what's approved, the
23 voted on this, correct?	22 transportation corridors?
24 A No. This is all, again, early phases.	23 A The transmission corridors would be a
25 Q Okay. Early phases. When are you going	24 future
915 Q Okay, Lary phases, when are you going	25 Q The transmission. Excuse me. At this
to present before your board?	921
A We're going to our Transportation Land Use	<ul><li>point I was wishing I was a transportation lawyer.</li><li>All right.</li></ul>
3 Committee in October, October 17th.	
Q Okay. October 17th. And then what	We're a year from now; the transmission
happens after that?	4 corridors are approved. And then is the thought
A So essentially, the board will provide	5 we can now pick up on this important reliability
comment on it, and if they support moving forward	6 project and move Aspen-Golden to the new
with a comprehensive plan amendment, they will	7 transmission corridor? What's the thought process
then send that to a business meeting.	8 here?
0 Q To where?	9 A I'm not sure I understand the question.
1 A A business meeting.	10 Q What I heard from your lawyer is that we
	11 are the County is asking a denial or deferral
	12 of this Aspen-Golden project until the process can
2	13 be figured out, the process of identifying
4 that moment to provide comment on that.	14 transmission corridors where the County believes
5 Q And how long will that take?	15 it's a good place to put transmission lines, maybe
6 A It could take well, we're going into	16 overhead transmission lines.
7 October. They could send it in probably a month	MR. ROGERS: Madam Hearing Examiner, if I
8 or two to the board.	18 may
9 Q The full board?	19 THE COURT REPORTER: I'm sorry, your name?
0 A To the full board	20 MR. ROGERS: Leo Rogers. I'm the County
1 Q December?	21 attorney for Loudoun County.
2 A and then we would submit a project plan	22 Buddy Rizer has been waiting very
3 for the comprehensive plan to do that.	23 patiently to testify. He can talk about the cost
4 Q A project plan for the comp plan?	24 sharing, he can talk about the Commission's role
5 A Ven And then again develop a process	Similar and the Commissions tole

25 A Yep. And then, again, develop a process

			ember 19, 2024	024
		922	with regard to this portioules	924
	being the pilot program. This witness just isn't	1	with regard to this particular case.	
	ready.	12	MS. LINK: Okay.	
	I'd ask that you don't have this witness	13	THE HEARING EXAMINER: Is he going to	
	testify. We'll bring Buddy Rizer in, hopefully	14	answer the question about what happens after the	
	today, to testify.	15	comprehensive plan amendment process is done?	
	THE HEARING EXAMINER: He can testify	6	MR. ROGERS: No, he will not. That's not	
		7	within his scope of expertise.	
		8	THE HEARING EXAMINER: Okay. So who	
		9	answers that? I mean, that's the heart of the	
	0 going to take. Because apparently, if I		pilot is what happens when a project goes to the	
	l understand any of this right, that has to happen		County. That's the local approval process that	
,	2 before any of the projects can be considered.	j.	you're asking the Commission to condone.	
	3 MR. ROGERS: Absolutely correct, yes.	113		
	THE HEARING EXAMINER: Okay. So we need	12	question. It's a legal question, which we plan to	
	5 to know how long that process is going to take,	1	s address at our closing.	
(	6 and that's what he's being asked about.	10	P	
	7 And I'm sorry Mr. Rizer's been waiting a	1	7 legal question.	
4	8 long time, but everybody has to wait their turn	11	MR. McROBERTS: Yes, it is. And it's	
4	9 according to the Order of Presentation that	15	9 specifically set forth in the statute, and we	
	0 everyone worked out.	20	) intend to describe that to you.	
	1 Please continue.	2	Again, we would have preferred to have	
	2 MS. LINK: Thank you.	2:	2 briefed it, but, Your Honor	
	3 BY MS. LINK:	12:	THE HEARING EXAMINER: No, we're not	
	Q So my question, Mr. Giglio, is say we're	2	4 briefing. I don't want to hear the word 'brief'	
2	5 in October of 2024 and the transmission corridors	2	5 again.	
=	THE PERSON NAMED IN COLUMN TWO PROPERTY AND ADDRESS OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TO THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TO THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN T	923		925
l	have been approved.	1	MR. McROBERTS: Yes, ma'am.	
2	MR. CHAMBLISS: 2025.	12	THE HEARING EXAMINER: Please be clear.	
}	MS. LINK: Sorry, 2025. Thank you. It's	3	MR. McROBERTS: What I'm saying is we will	
1		4	address it at closing exactly what happens once	
;		5	there is a feature shown in the plan that is a	
5		6	high-voltage transmission, wattage transmission	
7		7	line. And that is proposed by the Company, and	
,		8	it's included in the County's plan, and it's	
)		9	already shown there. That's a legal question, and	
v	0 What happens next? What is what is the		0 we can address it.	
1	v	7'		
	1 plan for the Aspen-Golden reliability project in	1	I MIK. FIARKISON: YOUR HONOR, IS What I'm	
	1 plan for the Aspen-Golden reliability project in 2 the County's opinion?	[1		
	2 the County's opinion?	1	2 hearing, is the County going to issue its closing	
	2 the County's opinion? 3 THE HEARING EXAMINER: Okay. I think	11	2 hearing, is the County going to issue its closing 3 first, and then we'll have a chance to read it so	
	<ul> <li>2 the County's opinion?</li> <li>3 THE HEARING EXAMINER: Okay. I think</li> <li>4 is that the part that Mr. Rizer is going to</li> </ul>	11	2 hearing, is the County going to issue its closing 3 first, and then we'll have a chance to read it so 4 we know what we're closing arguments about?	
	<ul> <li>2 the County's opinion?</li> <li>3 THE HEARING EXAMINER: Okay. I think</li> <li>4 is that the part that Mr. Rizer is going to</li> <li>5 answer, Mr. Rogers?</li> </ul>	1.	2 hearing, is the County going to issue its closing 3 first, and then we'll have a chance to read it so 4 we know what we're closing arguments about? 5 If he's not going to lay out the process	
	<ul> <li>2 the County's opinion?</li> <li>3 THE HEARING EXAMINER: Okay. I think</li> <li>4 is that the part that Mr. Rizer is going to</li> <li>5 answer, Mr. Rogers?</li> <li>6 MR. ROGERS: Yes, yes, that's correct.</li> </ul>	1.	2 hearing, is the County going to issue its closing 3 first, and then we'll have a chance to read it so 4 we know what we're closing arguments about? 5 If he's not going to lay out the process 6 until his closing, how can anyone here respond to	
1	<ul> <li>2 the County's opinion?</li> <li>3 THE HEARING EXAMINER: Okay. I think</li> <li>4 is that the part that Mr. Rizer is going to</li> <li>5 answer, Mr. Rogers?</li> <li>6 MR. ROGERS: Yes, yes, that's correct.</li> <li>7 THE HEARING EXAMINER: Okay. So that's a</li> </ul>	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 hearing, is the County going to issue its closing 3 first, and then we'll have a chance to read it so 4 we know what we're closing arguments about? 5 If he's not going to lay out the process 6 until his closing, how can anyone here respond to 7 it? I don't understand how this is how the	
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	<ul> <li>2 the County's opinion?</li> <li>3 THE HEARING EXAMINER: Okay. I think</li> <li>4 is that the part that Mr. Rizer is going to</li> <li>5 answer, Mr. Rogers?</li> <li>6 MR. ROGERS: Yes, yes, that's correct.</li> <li>7 THE HEARING EXAMINER: Okay. So that's a</li> <li>8 Mr. Rizer question apparently.</li> <li>9 MS. LINK: About what to do when the</li> </ul>	11.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1	2 hearing, is the County going to issue its closing 3 first, and then we'll have a chance to read it so 4 we know what we're closing arguments about? 5 If he's not going to lay out the process 6 until his closing, how can anyone here respond to 7 it? I don't understand how this is how the 8 facts he's trying to put in his closing arguments 9 give anyone a chance to weigh in on.	
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90 (926 to 929)

Conducted o	on September 19, 2024
All fairs and the second secon	926
MR. CHAMBLISS: Your Honor, in his motion	1 be the portion in front of the Community Church
2 it's now clear that the County does not want the	2 be placed underground.
3 hybrid proposal approved and issued a CPCN. I	3 THE HEARING EXAMINER: All right. Any
4 move that we strike all the evidence that has been	4 other parties?
or will be entered with regard to the factual	5 MR. GREENE: I guess there is a motion to
6 components of its the proposal that it	6 strike on the table.
7 supported in its testimony that apparently wants	7 THE HEARING EXAMINER: Yes.
8 the Commission to deny issuing a certificate to.	8 MR. GREENE: So I feel compelled to
9 There's no purpose in the record for all	9 respond to it. The Conservancy's position in the
10 of this factual information about how wide things	10 case as defined in this witness's testimony is
11 are or where what's been going on one end,	11 that we favor the undergrounding plan put forward
12 what's going to go on the other end, where it's	12 by the County, and we believe, as Mr. Turner said
13 going to go underground.	13 in his opening statement, that it can be done by
The County doesn't want the Commission to	14 the Commission as part of a pilot program to be
15 issue a certificate for that project. There's no	15 similar to the one that was approved in
16 purpose served by having that evidence in the	16 approximately 2007, 2009, somewhere in there, I
17 record. I move to strike it all.	17 don't remember, in the Garrisonville case, that
MR. McROBERTS: As I said, Your Honor,	18 later led to legislative pilot programs.
19 it's an alternative to the current certificate	But the Commission did that on its own and
20 process, and it is a proposal from the County to	20 we're asking that the Commission do something
21 work with the Company and the Commission in a	21 similar to that here. It's a Commission-approved,
22 pilot program to provide an alternative means to	22 Commission-supervised, Commission-monitored pilot
23 approve.	23 program. Dominion would be required to produce
24 THE HEARING EXAMINER: And this	24 data so we can learn from the pilot program for
25 MR. McROBERTS: And we're not talking	25 future lines. It's all spelled out, that part of
	929
1 about denying. And if we brief excuse me. I'm	1 it, in Mr. Jeavons' testimony.
2 not going to say that word. If we argue this in	2 So that's our position. We take no
3 the final argument, report and recommendation,	3 position on the comprehensive plan and the legal
4 we'll get a chance to then brief it or give	4 issues and everything that Loudoun has brought
5 comments to the Commission on it as well.	5 forward.
6 And then if the Commission rules against	6 But we feel we would not want that
7 us and says, well, that's not the way we need to	7 underground proposal to be stricken from this
8 go or it's not legally permittable, as SCC Staff	8 case, nor would the tens and tens of thousands of
9 counsel suggested, then, yes, we would absolutely	9 residents and businesses in Loudoun that have
10 under those circumstances support the County's	10 affirmatively come out and spoken in favor of
11 underground hybrid proposal with a certificate.	11 undergrounding.
12 We're not doing away with the certificate	12 THE HEARING EXAMINER: All right. Is the
13 process. It's always going to exist. It lives in	13 Conservancy's position that the Commission should
14 the statute. We're just saying there's another	14 deny the application?
15 way to go, and we're asking that the Commission	MR. GREENE: No. The Conservancy's
16 consider it.	16 position is that the CPCN should be awarded for
17 MS. GARDNER: Your Honor, if I may.	17 the hybrid underground line as has been presented
18 THE HEARING EXAMINER: Ms. Gardner.	18 by the County's witness.
19 MS. GARDNER: The Community Church would	
20 not ask that the Commission deny the Company's	The state of the s
21 CPCN. Rather, we would ask that the Commission	20 anybody's position other than the County's that
22 approve the Company's CPCN conditioned on the	21 this line should be denied by the Commission and 22 await this
23 segment of the Aspen-Golden Line that is	
24 identified in the County's proposal be placed	23 MR. McROBERTS: Let me

24

25 local process?

THE HEARING EXAMINER: -- to be determined

24 identified in the County's proposal be placed

25 underground. Specifically, we would ask that it

	Conducted on S	epter	nber 19, 2024
Г	930	T	932
1	MR. McROBERTS: Let me be clear, we do not	11 0	lifferent ways has serious concerns of viability,
2	want to have this line not built or not approved.	3	easibility, constructibility, permitability.
3	We're proposing a test program that involves	3	The Company did not create this proposal.
4	everything that has just been said here.	4 7	The Company cannot create a proposal that works
5	THE HEARING EXAMINER: Who do you want to	N .	or the Aspen-Golden Line with a hybrid component.
6	approve the line?		We have tried and turned every stone on that. So
17	MR. McROBERTS: In this case, it's going		Garrisonville is distinguishable.
8	to have to be the Commission because it's an	8	And we do agree that this line is squarely
9	application before the Commission.		n front of the Commission under existing law and
10			not future laws that don't exist that are not on
	the application denied?	4	he books, and we have put forward our case, and
1:			we would be supportive of the Commission's CPCN in
	the underground pilot proposal.		his case of the proposed overhead route, which is
14			he only viable proposal on the record.
1.		15	THE HEARING EXAMINER: Mr. Chambliss, it
11			was your motion I'm sorry.
	7 comments on that motion.	17	MR. ROGERS: May I be heard on the point
1		N .	hat Ms. Link just brought up? I'm the County
1	CALL MINE AND		attorney for Loudoun County. I speak for Loudoun
	on my reading of this, Loudoun County appears to		County's position.
	want to be the regional transmission authority.	21	Loudoun County is stating here that the
	2 They set up their corridors and decide where the	V .	Certificate of Public Need and Necessity, we are
	3 routes go and where they are underground. I don't	M.	ooking to have that approved with the underground
	No. of the Control of		oute. We have presented our evidence on it, and
	4 think that's appropriate.		f it was stated in any way, shape, or form that
2.	This is an entirely different matter and  931	1231	
1,	it really should not have been entered into this	11 \	we're looking not to do that and to follow a
1	case in the first place. I would support a motion		different program, that was a mistake, and that
2			should not be the position, that is not the
_	to strike.  THE HEARING EXAMINER: All right.	H	position of Loudoun County. We wish to go forward
4		11	n this proceeding.
5	MS. LINK: Your Honor, may I just put the	5 i	THE HEARING EXAMINER: So can you clarify
6	Company's position on the record.	4	
7	I did hear the County's legal		what about these two lines, the Aspen-Golden Line and the Apollo-Twin Creeks Line, if those cases
8	representative say that they urge the Commission		
9	to deny the CPCN or defer the ruling until in		are certificated by the Commission, how do those
	favor of working together with this new process of		wo lines intersect with the pilot?
	coming up with transmission corridors and a pilot.	111	MR. ROGERS: May I speak from the podium?
1		12	MR. McROBERTS: Yeah, please.
	3-join Staff in their motion to strike all of the	13	MR. ROGERS: You've heard about the pilot
	4 updated hybrid proposal information in the record	11	program on the Garrisonville line. There was also
	5 because the County is no longer supporting it.		a pilot program in Loudoun County on the
1		1	W&OD Trail for a 230 kV program.
	7 Garrisonville, that was a case where the Company	17	What we're suggesting here is the
	8 put forward an underground proposal. The Company		Commission is the one with the authority to
	9 conceptually engineered it, it was viable, it was	7.5	dentify pilot programs. We're saying this is one
	0 feasible, it was buildable, it was constructible,		hat should be done. Loudoun County has worked
	1 it is constructed. It is in service.		extensively with Dominion. We support the routing
2			pecause Dominion has made many accommodations to
	3 seen before, which is a situation where we've got	1	Loudoun County over a period of months on this
	4 an intervener putting forward an underground	1	route.
2	5 proposal that the Company has said in ten	25	So the route is something we support.

92 (934 to 937)

937

			934
	1	What we are also supporting is that it be	
	2	undergrounded. And what we're saying is we	
	3	understand there's a cost of undergrounding, so	
	4	the planning issue has been resolved. We support	
	5	the planning of the route.	
	6	The second part is we're asking the	
	7	Commission to identify and it's the Commission,	
	8	it's not the County that's going to identify where	
	9	a pilot program should be, and Loudoun County is	
I	10	going to say, here's the way the cost sharing	
ı	11	should be done if the Commission has a concern	
ı	12	with the cost of undergrounding the line.	
ı	13	THE HEARING EXAMINER: Okay. I still	
١	14	don't understand it. If the Commission is	
I	15	approving the line, what about it is a pilot?	
1	16	MR. ROGERS: The pilot program would be	
١	17	we're asking the Commission to pass the cost along	
١		to high-wattage users so that it's not shared by	
ı		all of the ratepayers, but it's shared by the	
ı	20	customers of the data centers who are generating	
١		the need for the line. Mr. Rizer will speak to	
Į	22	that.	
l	23	THE HEARING EXAMINER: Okay. You want the	
I	24	Aspen-Golden Line to be the cost for that to be	
		recovered by you want data centers to pay for	
ľ	Calab.	The manufacture of the control of th	935
ĺ	1	it basically?	

wattage users will pay. You do understand that? MR. ROGERS: That's correct. It could go forward with that recommendation, but no, it could MR. ROGERS: That's correct. It could go not be done at this time. THE HEARING EXAMINER: So what are you 17 wanting the Commission to say in a final order :8 about who pays? MR. ROGERS: What we want to do is 10 mitigate the impacts to the unfortunate residents 11 who will be along the line who we want the line to 12 be underground. Dominion is going to oppose that in part 14 based on its cost. We're asking the Commission to 15 then put forward a ratemaking case where 16 high-wattage users would pay more for their 17 wattage when they are needing high-voltage 18 transmission lines like is the case in data 19 centers, and that those high-wattage users would 20 then pay into a pool that would pay for the cost 21 of undergrounding when these lines are going 22 through residential communities like they are 23 here 24 THE HEARING EXAMINER: Okay. So why does 25 that have to be connected to approval of this one?

cannot approve the line with a guarantee that high

it, basically? MR. ROGERS: Yes, that's exactly the comment that all the citizens brought up. It's exactly what we've been talking about from the very beginning. THE HEARING EXAMINER: Okay. But you understand that nothing about data centers paying 8 more or their rate changing because of this line 9 has been noticed to the public. MR. ROGERS: No, I understand. What would 11 have to happen is as part of the approval of this, 12 you would have to notice that. This line will 13 take many years, even according to Dominion's 14 schedule, to build. That high-wattage users, not 15 data centers, I understand we are probably talking 16 only about data centers, but high-wattage users 17 would pay more for the high-wattage consumption 18 because they are the ones that are generating the 19 need for this line, which Mr. Rizer will talk 20 about that as well.

THE HEARING EXAMINER: But the Commission

MR. ROGERS: It's something we're asking

THE HEARING EXAMINER: The Commission

24 the Commission to do going forward.

5

6

21

23

22 cannot -- okay.

1 MR. ROGERS: What we're asking --THE HEARING EXAMINER: Couldn't you just 2 13 do, say, a petition for declaratory judgment to start that? MR. ROGERS: We could. What we could do 6 is have the Commission approve it with the undergrounding component. But I think the 8 undergrounding component should also come with some ratemaking initiative that comes out of this 10 as well. 11 THE HEARING EXAMINER: Okay. Are you 12 familiar -- I'm sure you are -- with 15.2-2404? 113 MR. ROGERS: Yes, 1 am. THE HEARING EXAMINER: Can you please 114 15 answer for all of us why the County did not pursue 16 that process where the county people, including 17 data centers, would pay the cost difference from 18 overhead to underground? 19 MR. ROGERS: Are you talking about 2404? 20 THE HEARING EXAMINER: Yes, I'm sorry. MR. ROGERS: Oh, I'm sorry. 2404. I 22 thought you were talking about advertising 23 requirements. 2404 is if you have a tax district. The 25 tax district, you have to have a special benefit

## Transcript of Hearing - Day 4 Conducted on September 19, 2024

Conducted on c	september 17, 2024	
938	1 issuence of its cortificate	
that is inured to the people in the district. The	1 issuance of its certificate.	
2 people in the district would be those residents	2 THE HEARING EXAMINER: Mr. McRoberts, do	
along the line who are benefiting from an	3 you have a response? 4 MR. McROBERTS: Yes, I do. Again, there's	
underground line. Those are the ones that we can	1	
5 tax under a taxing district. We're not saying		
6 that we should do that. The need is being	6 when I said a denial. That certainly was not what	
7 generated by the high wattage users elsewhere, and	7 the County intends.	
8 those high wattage users should be paying for	8 What we intend is for this underground	
this. It should not be done by a tax district.	9 line to be approved, for the planning component to	ny.
0 We cannot tax high wattage users to underground a	10 work with the Commission, and the Company to	U
It transmission line in this area. It does not fit		Nus
12 under 2404.		•
THE HEARING EXAMINER: Okay. So the	13 an advance as opposed to being reactive after the	CU
4 position is I'm sorry. What is that beeping?	14 Company comes to the SCC and makes an application.	4
THE BAILIFF: It's a virtual connection.	So, you know, perhaps I misspoke, and if	
6 I need to restart that, Your Honor.	16 so, I apologize. Certainly, the County's position	
THE HEARING EXAMINER: I'm sorry. Thank	17 is the undergrounding hybrid proposal is what it	
18 you so much.	18 would propose. I think Mr. Chambliss is	
9 MR. ROGERS: You have to in order	19 absolutely correct that once that certificate is	
20 there's a couple of other components of 2404. You	20 approved, that that would comply with the	
21 have to get a majority of the property owners who	21 requirements of 2232. What we want to discuss in	
22 are going to agree to a petition. There has to be	22 the closing is what does 56-265.2 allow and how	
23 notice that's provided. People in the tax	23 can local governments work more proactively with	
24 district have to receive a specific benefit that	24 the Company to shorten the process and make it	
25 inures to them, and I just think we'd be taxing	25 less adversarial and shorter for everybody	
939	941	
the wrong people in this case. That's why we're	1 involved to get this thing approved while being	
2 saying it should be a rate decision rather than a	2 proactive. That's what we're talking about.	
3 taxing decision.	3 So there's several different components.	
THE HEARING EXAMINER: All right. This is	4 Earlier I said we're talking about different	
what does anybody else want to speak to this?	5 pilot projects when he's talking about, he's	
5 Sorry.	6 talking about a new way of planning in the comp	
7 Mr. Chambliss, it was your motion. Do you	7 plan an amendment. What the County attorney was	
have anything?	8 talking about a much bigger picture that involves	
MR. CHAMBLISS: Yeah, I'm still confused.	9 this project, future projects, as well as a more	
10 I heard Mr. McRoberts say they didn't want a CPCN.	10 cooperative way and a cost-shifting mechanism in	
11 Thear Mr. Rogers say, you do want a CPCN but only	11 order to try to address the Company's concern on	
12 if the project is underground.	12 cost.	
Now, if that is the case, then the	MS. LINK: Your Honor, what I hear now	
14 Commission issues a CPCN, you know, as the County	14 after this valid discussion is that this pilot	
15 prefers and the other respondents prefer, not as	15 program idea is for future projects. It is not	
16 Dominion wants, with the undergrounding, the law	16 for the Aspen-Golden Line. That's what I hear.	_
17 still says, approval of a transmission line	17 Because what I also hear is that part of a big	
18 pursuant to this section, that is 56-46.1 shall	18 component of that pilot project is going to be the	
19 be deemed to satisfy the requirements of 15.2-2232	19 identification of transmission corridors, which	
20 and local zoning ordinances with respect to such	20 will happen in comprehensive plan land and could	
21 transmission line.	21 take a year, and this is an important liability	-
22 My question is, what happens at the County	22 project to keep the lights on, so it cannot be a	
23 with regard to this pilot program and this line?	23 part of the pilot, and I think we can if the	
24 Nothing. Everything that the County does under	24 County can agree to excise testimony regarding	
25 2232 has been satisfied by the Commission's	25 this Aspen-Golden project being part of a future	

	942		944
pilot, we might be able to move forward with the	1		
case.	2		
THE HEARING EXAMINER: There's been a lot	3		
of internet connectivity issue, and our bailiff is	4	The state of the s	
working very hard to get Ms. Ghiorzi back. So if	5		
we're hearing beeping or hearing odd, like, hellos	6		
and things like that, that's what that's about.	17	1 1	
All right. I'm sorry. Ms. Link, do you	8	, , , , , , , , , , , , , , , , , , , ,	
have more?	9	, ,	
MS. LINK: No. I was just saying, I think		0 got on board after that, but Stafford County	
1 there's the application we brought forward. It	- 1	1 pushed it forward.	
12 seems like it's been narrowed down to whether the	1	2 And I understand there's a difference	
13 overhead proposal should be adopted or the updated	1	3 there may be a difference in Dominion's view here	
14 hybrid proposal should be adopted as the grant for	1	4 than back then, but that's the Commission's	
15 the CPCN, and then there's the side issues about	1	5 discretion as to whether to go forward with it or	
16 future pilot programs. We're happy to talk about	1	6 not.	
17 it in our closing statements, but I don't think,	1 -	7 THE HEARING EXAMINER: So what's the	
18 after all this, that the County actually wants the	1	8 Conservancy's pilot?	
19 Aspen-Golden line to be part of a pilot, but if		9 MR. GREENE: The pilot would be simply to	
20 they can confirm that, I think we can move		0 build the underground hybrid and then require	
21 forward.		1 Dominion to produce the data and reliability	
MR. McROBERTS: I think a fairer statement		2 data, cost data, whatever else that may be deemed	
23 might be that it's an exemplar of the kind of	2	3 necessary and prudent so that to guide to	
24 thing that we hope to accomplish together with the	2	4 see as Mr. Turner said in his opening	
25 Company.	2	5 statement, this is a time for Dominion to be a	
	943	national leader in transmission.	945
We already have planning Commission	1		
2 excuse me comprehensive plan components to talk	12	8	
about co-location and encourage undergrounding.	13		
They are talking about a comprehensive plan	14		
amendment that's going to identify specific routes	5	,	
for future lines, but for this one, you know, it needs to move forward with the current hybrid	7		
	8		
	19		
9 But as part of that, we're proposing the 10 Commission take action to address the Dominion's	11	0 pilot is an information-gathering pilot?	
11 concern on cost using that part that component		1 MR. GREENE: Yes. That will be used to 2 guide future projects. But there's not future	
12 of the test pilot program, but also to make sure			
13 that the Commission is considering using this		3 projects in the pilot. There's not it's simply	
14 process through what we'll discuss in the closing	- 1	4 let's see how this works, just as Garrisonville	
15 for future projects. And hopefully that clarifies		5 was intended, and see if we can use that to propel	
16 it.	1	6 things forward for future lines.	
MS. LINK: Sounded like he agreed.	7	7 THE HEARING EXAMINER: All right.	
18 MR. GREENE: I feel like I'm a little		8 Mr. Chambliss.	
19 pimple on the back of an elephant with this, but I	1	9 MR. CHAMBLISS: I'm perfectly happy 10 with	
20 feel compelled to say that the Conservancy's 21 proposal, it's apparently a different pilot	2		
A DECOROSSI HE SUPPLEMENT SUPPLEMENT DITOL	1/2	I TE REARING EXAMINER: I'm sorry. Excuse	

22 structure and program than what maybe the County

24 Again, in the Garrisonville case -- and I 25 don't recall the facts the same way as Ms. Link

23 is envisioning.

22 me just one moment.

24 stay there, Mr. Chambliss.

23 Mr. Bailiff, did you have something --

THE BAILIFF: Yes. Ms. Ghiorzi said she

Conducted	946
1 wants a chance to respond to Mr. Rogers.	1 It may be absolutely perfect for some
2 THE HEARING EXAMINER: All right. Well,	future filing at the Commission. It may be a
3 we're hearing from Mr. Chambliss. We'll get to	3 great thing for everyone to get together and
4 her in a moment.	4 propose, but it has gone way far afield of the
5 THE BAILIFF: Excuse me. The sorry.	5 Commission approval of these two lines, in my
6 THE HEARING EXAMINER: We're fine.	6 opinion.
7 MR. CHAMBLISS: If the County is now	7 My inclination is to strike the testimony
8 agreeing that it wants a CPCN issued for this	and the pilot without prejudice for the County and
9 project by the Commission, let's go forward with	9 whoever else who wants to, to get together and
10 that. I'm happy.	10 repropose it to the Commission in some form that
11 THE HEARING EXAMINER: All right.	11 is not related to a specific case that will not be
12 Ms. Ghiorzi, did you have	12 part of the pilot.
13 MS. GHIORZI: Yeah, I had I missed a	13 I need you-all to think about that.
14 little bit of what Mr. Rogers had stated there.	14 That's where I'm going. I would love for you to
15 My question is, has he already spoken with any of	15 come back tomorrow and tell me you've agreed on
16 these transmission companies about preferring	16 that. We'll see if you can or not.
17 particular corridors to route transmission lines	MS. GHIORZI: That will be a separate
18 in advance of changing the plan?	18 docket? Is that what you're saying?
19 THE HEARING EXAMINER: We're not on the	19 THE HEARING EXAMINER: Yes, ma'am. It
20 comprehensive plan amendment.	20 would not be part of these two lines.
21 MS. GHIORZI: Okay.	21 MS. GHIORZI: Will I be included in that
22 THE HEARING EXAMINER: That's that's	22 conference? Do I need a Zoom meeting or a how
23 sorry. We've moved we're just not talking	23 does that work?
24 about that right now.	24 MS. LINK: She can give us a phone number,
25 MS. GHIORZI: All right. On the pilot	25 if we can we'll patch her in on her cell.
CONTRACTOR OF STATE O	947
1 I believe he was also talking about the pilot.	1 THE HEARING EXAMINER: All right.
THE HEARING EXAMINER: I'm sorry?	2 Ms. Ghiorzi
3 MS. GHIORZI: Has this project this	3 MS. GHIORZI: Okay. Yeah, I can give you
4 project for the Aspen-Golden Line has been removed	4 a cell number.
5 from the concept of putting it as a pilot program.	5 THE HEARING EXAMINER: Okay.
6 Is that what we're talking about now?	6 MS. LINK: Thank you. We're ready.
7 THE HEARING EXAMINER: Yes, that's what	7 MS. GHIORZI: I can't remember it. Let me
8 we're talking about.	8 just look it up because
9 MS. GHIORZI: Okay.	9 MS. LINK: Ms. Ghiorzi, Ms. Ghiorzi, when
10 THE HEARING EXAMINER: Okay. All right.	10 we adjourn, you can call my cell phone. This is
11 It is late. We're going to start we're going	11 Vishwa Link. I'll give it to you right now.
12 to start at 9:30 tomorrow. And here's what I	(There was a pause in the proceedings.)
13 would like: I would like the parties to get	MS. LINK: If somehow it's a problem,
14 together and discuss.	14 please e-mail one of us, and we'll make sure we
15 In my my feeling is that this pilot	15 patch you in.
16 that Loudoun County wants to do with the projects	16 MS. GHIORZI: Okay. My phone number is
17 and a new cost mechanism and a new planning	(There was a pause in the proceedings.)
18 process and all that, you know, however great an	18 MS. LINK: Thank you.
19 idea it may be or may not be or whatever, people	19 MS. GHIORZI: Thank you.
20 can discuss that eight ways from Sunday.	20 THE HEARING EXAMINER: All right. So
21 But we have now established that the	21 consider that. Because I know you-all need to
22 Aspen-Golden and Apollo-Twin Creeks Lines are not	22 chat, it's probably not much, but we'll meet at
23 going to be a pilot item. This makes this whole	23 9:30 instead of 9:00 tomorrow. And we're going to
24 pilot, in my mind, very beyond the scope of the	24 recess for the evening.
25 applications.	25 MS. LINK: Thank you, Your Honor.

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## **Attachment IV**

Email to Loudoun County BOS and Loudoun County Attorney Leo Rogers, "Re: Draft Resolution in Opposition to the NextEra Transmission Line - URGENT UPDATE NEEDED" and reply from Loudoun County Attorney

--- ------

-1.9 BAYES\_00 BODY: Bayes spam probability is 0 to 1%

[score: 0.0000]

0.0 URIBL BLOCKED ADMINISTRATOR NOTICE: The query to URIBL was

blocked. See

http://wiki.apache.org/spamassassin/DnsBlocklists#dnsbl-block

for more information.
[URIs: loudoun.gov]

-0.0 SPF PASS SPF: sender matches SPF record

-0.1 DKIM\_VALID\_EF Message has a valid DKIM or DK signature from envelope-from domain

0.1 DKIM SIGNED Message has

Message has a DKIM or DK signature, not necessarily

valid

-0.1 DKIM VALID Message has at least one valid DKIM or DK signature

-0.1 DKIM\_VALID\_AU Message has a valid DKIM or DK signature from author's domain

-0.9 FROM GOV DKIM AU From Government address and DKIM signed

-1.7 DKIMWL WL HIGH DKIMwl.org - High trust sender

X-Spam-Flag: NO

Theresa,

Unfortunately, I did not see you email until today. In no way will we be targeting private property as a potential route. I am already in discussions with NextEra's counsel and the primary electrical utility providers to determine how to use existing right-of-way. I don't know if you are aware of the group formed to oppose the preliminary route. County staff and I plan to work closely with them through this process. Below is my contact information. Please give me a call to discuss.

Leo P. Rogers

County Attorney

1 Harrison St., SE

P.O. Box 7000

Leesburg, VA 20177-7000

703-777-0307 (office)

703-777-0478 (direct)

571-465-0711 (cell)

703-771-5025 (fax)

Leo.Rogers@loudoun.gov

Leo,

Forwarding an email sent to our department account. Susan

Hello Att. Rogers,

I have concerns about the phrasing of the last two points and wrote my representatives directly, I have not heard back. I can be reached at 540-272-4281, I will be calling your offic as well.

1) "WHEREAS, existing power lines rights-of-way exist that could accommodate the new high voltage transmission lines and bring the electrical power to the Aspen substation."

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*****> Please Change
```

"power lines rights-of-way exist that could accommodate the new high voltage transmission lines" to

"power lines rights-of-way exist that could accommodate the new high voltage transmission lines within the existing easement."

2) "NOW, THEREFORE, BE IT RESOLVED, that the Board of Supervisors declares its opposition to the Western Loudoun Route proposed by NextEra Energy and encourages NextEra Energy to work with the electric utility providers in Virginia, West Virginia, and Maryland to collocate the new transmission lines in exiting electrical transmission corridors."

```
****> Please Change "exiting electrical transmission corridors" to "existing easements."
```

Thank you,

Theresa Ghiorzi

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>Date: Tue, 16 Apr 2024 10:00:13 -0400
>To:
>caleb.kershner@loudoun.gov;,tacy.Carey@loudoun.gov;,onathan.Bales@loudo
>un.gov;,elGHiggins@house.virginia.gov;,hirschfeld@house.virginia.gov
>From: Theresa G <theresag@ccone.com>
>Subject: Re: Draft Resolution in Opposition to the NextEra Transmission
>Line - URGENT UPDATE NEEDED
>Cc: bos@loudoun.gov;thomasjdonahue7@gmail.com
>
>At 11:08 AM 4/12/2024, Theresa G wrote:
>
>Supervisor Kershner, Stacy, Jonathan, Del. Higgins & Tanner,
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>>I just read the draft Resolution in Opposition to the NextEra

>>Transmission Line (attached) And I am quite upset about it -

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>>specifically 2 sections. The phrasing sounds like you are targeting
>>the private property along the existing lines!
>>
>>We don't want this line situated on any new easements anywhere in
>>Western Loudoun.
>>
>>The Doubs corridor would have to be significantly expanded to
>>accommodate ANOTHER 500kV line to go along with all the existing
>>projects (which is already 2 500kV lines plus 2 230kV
>>lines). As the MARL project is currently configured it would be a
>>greenfield expansion ANYWHERE it is put.
>>
>>We live here too we are taxpayers and your constituants as well and
>>this resolution needs to represent all of us!
>>
>>Please see the two sections below with re-phrasing to represent all
>>county residents.
>>
>>1) "WHEREAS, existing power lines rights-of-way exist that could
>>accommodate the new high voltage transmission lines and bring the
>>electrical power to the Aspen substation. "
>>
>> ***** Please Change
>>"power lines rights-of-way exist that could accommodate the new high
>>voltage transmission lines" to
>>
>>"power lines rights-of-way exist that could accommodate the new high
>>voltage transmission lines within the existing easement."
>>
>>
>>2) "NOW, THEREFORE, BE IT RESOLVED, that the Board of Supervisors
>>declares its opposition to the Western Loudoun Route proposed by
>>NextEra Energy and encourages NextEra Energy to work with the electric
>>utility providers in Virginia, West Virginia, and Maryland to
>>collocate the new transmission lines in exiting electrical
>>transmission corridors."
>>
>> ***** Please Change "exiting electrical transmission
>> corridors" to "existing easements."
>>Thank You,
>>
     Theresa Ghiorzi
>>
>>
```

## **Attachment V**

Email to Loudoun County BOS and Loudoun County Attorney, "Loudoun County Staff / Attorneys office working with NextERA, Dominion, PJM on MARL re-route"

Date: Mon, 22 Apr 2024 11:56:15 -0400

To:

Leo. Rogers@loudoun.gov; Caleb. kershner@loudoun.gov; Stacy. Carey@loudoun.gov; Jonathan. Bales@loudoun.gov; bos@loudoun.gov

From: Theresa G <theresag@ccone.com>

Subject: Loudoun County Staff / Attorneys offic working with NextERA, Dominion, PJM on

MARL re-route

Hello Leo,

We spoke last week and I have not heard what meetings have been set-up to discuss the reroute. As I said I am on the existing Mount Storm - Doubs transmission line directly across from the Wenner Road substation.

My interests and those of my family and neighbors who also live along the existing transmission line right away are NOT represented by the groups you are working with.

None of us have been contacted nor has this been discussed with us and we want to be included in the discussions as well. The property owners along the existing transmission route have just as much at stake as the property owners along the primary route and the county must represent all of us.

Property owners along the existing transmission line MUST be included in these discussions. I can be reached at 540 - 822 - 5584 and I am available for any working sessions / meetings that are held to discuss the re-route.

I also do not believe the communities along the Doubs - Aspen easement have been consulted either

There is already a PJM approved re-build in that corridor that at completionwill have two 500's, two 230's. Add MARL and there will be THREE 500's and 2 230's.

I look forward to hearing from you, Theresa Ghiorzi