

Cumberland Energy Center (CUP 26-03): Cumberland County Planning Commission Workshop

August 24, 2026

Cumberland Connections



2,993 Dominion Energy customers



25 employees live in the county



105 community members participated in regulated energy conservation programs



40+ miles of middle-mile broadband fiber infrastructure



\$24,000 in area charitable contributions

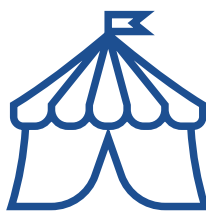


\$320,000+ property taxes paid

An icon depicting three houses of varying sizes connected by a curved line, symbolizing a community or neighborhood.

Community Meetings & Open House

- April 23 @ Cartersville Ruritan Club
 - Attendees: 100
- May 28 @ Cartersville Volunteer Fire Dept.
 - Attendees: 108
- June 8 @ Cartersville Volunteer Fire Dept.
 - Attendees: 72
- July 21 @ Cumberland Middle School
 - Attendees: 23

An icon of a simple A-frame tent with a flag on top, representing a community event or fair.

Information at Community Events

- Presentation to Board of Supervisors
- Presence at Community Events
- Meetings with Local Community Organizations

An icon showing three stylized human figures connected by lines in a triangular network, representing ongoing communication or engagement.

Ongoing Engagement

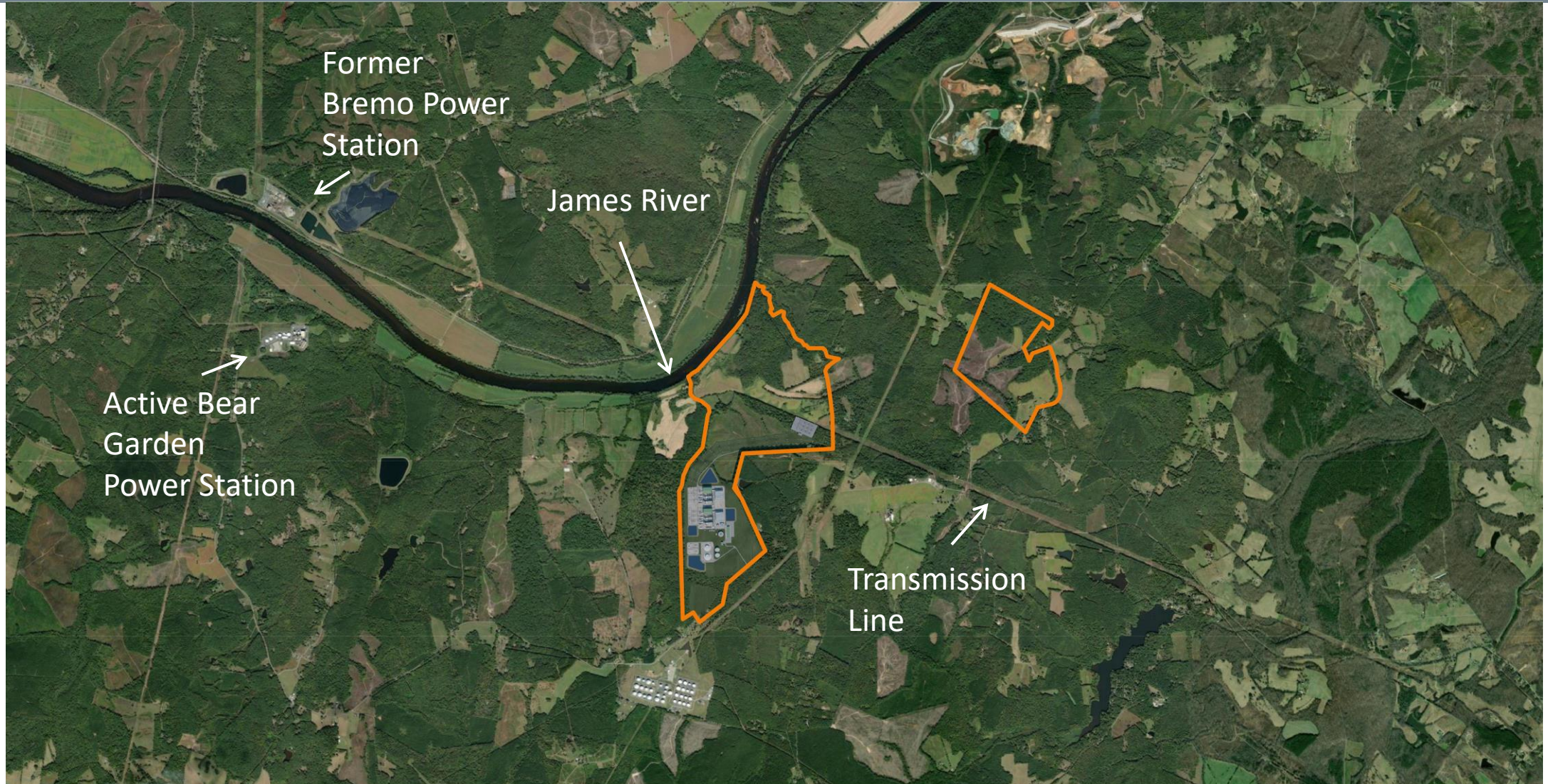
- Project Website
- Project Phone Number and Email
- Mailings
- Community Meetings / Open Houses
- Community Event Attendance

Key Topics of Discussion



1. Project Location and Site Layout
2. Development Actions and Timeline
3. Economic Benefits
4. Proposed Conditions and Community Impacts

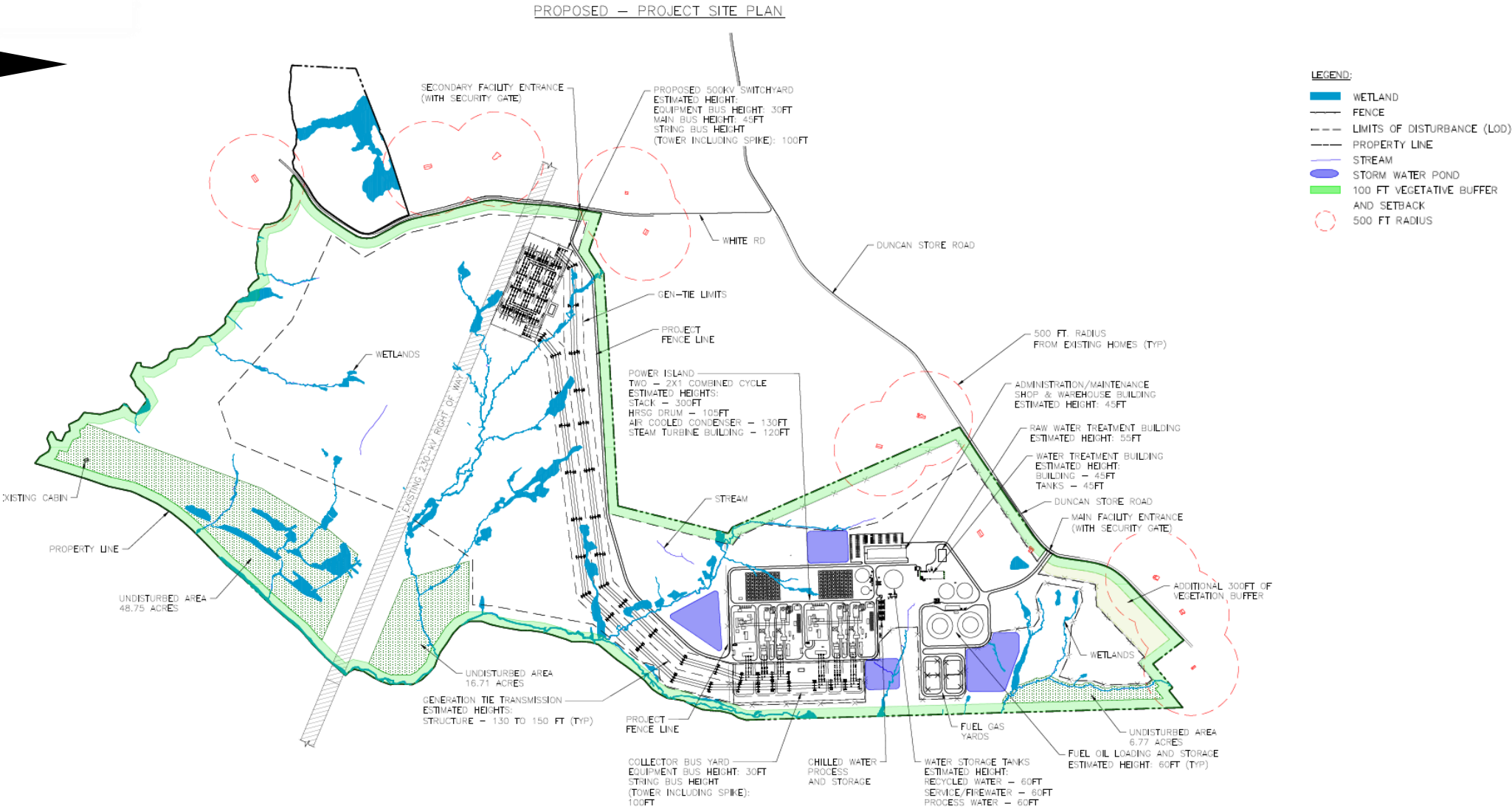
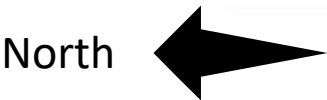
Project Location



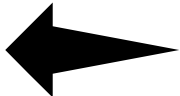
Site Layout (Rendering)

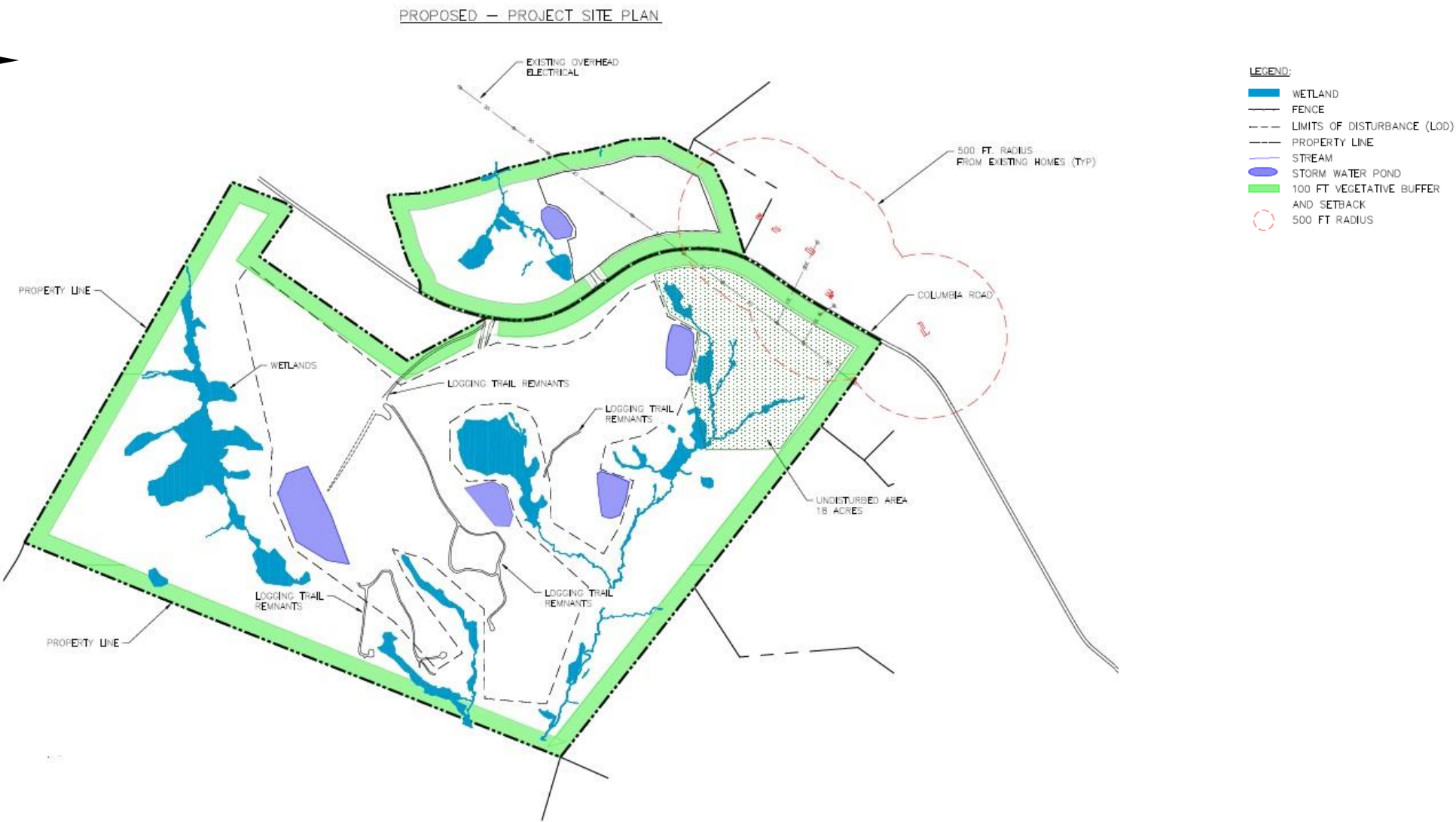


Site Layout (Main Parcel)



Site Layout (Additional Parcel)

North 



Near-Term Development Actions/Status



- Conditional Use Permit process in progress
- Engineering, Procurement and Construction agreement in progress
- Utility water supply and wastewater arrangement ongoing
- Application submitted to PJM for electric transmission connection
- Fuel supply (e.g., natural gas) agreement in progress
- Preparing other necessary permit applications

During Construction



336 direct and indirect jobs



\$71.8 million in economic activity



\$16 million in wages and benefits

During Operations



102 direct and indirect jobs



\$142 million in annual economic activity



\$28 million in year 1 and over \$500 million in tax revenue to Cumberland County in first 35 years

Simulation



View facing West from Duncan Store Road





View facing West from Duncan Store Road



Simulation



View facing East from Town and Country Road





View facing East from Town and Country Road



Simulation



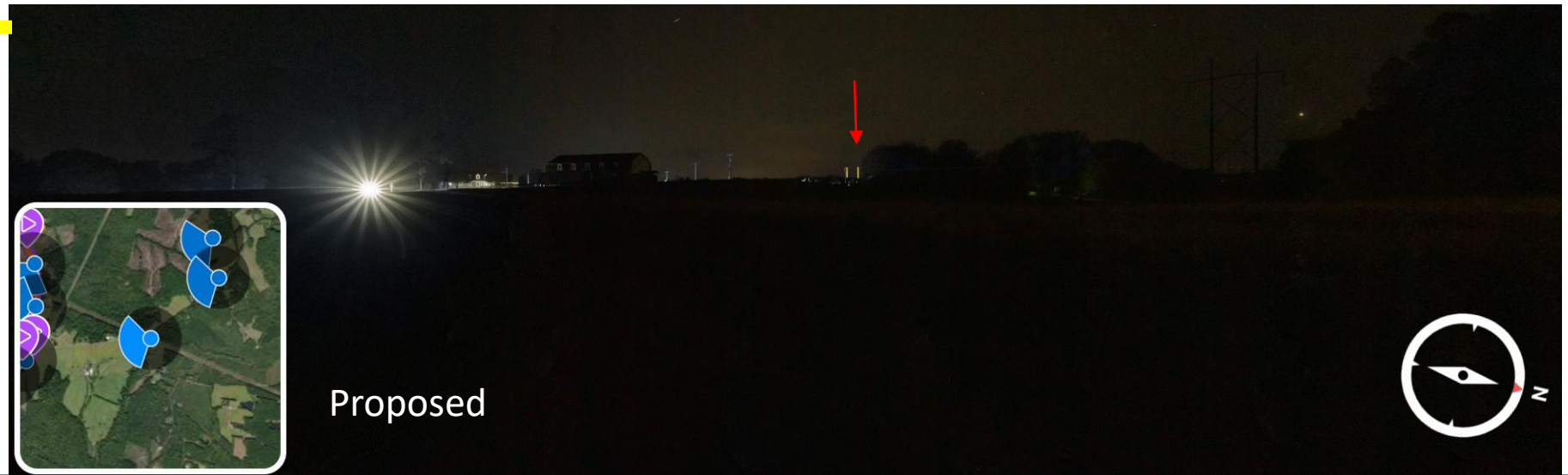
View facing West from Columbia Road



Simulation



View facing West from Columbia Road



1. Road Conditions

- Responsible for repairing any damage to roads due to the project and will comply with VDOT recommendations and requirements

2. Construction Management Plan

- Mitigation of mud, dust and debris (including on public roads)
- Communication plan for receiving and responding to concerns from neighbors

3. Construction Traffic Management Plan

- Traffic routes, flaggers, scheduling around school buses and emergency services
- VDOT coordination

4. Emergency Response Plan

- Detailed on-site fire suppression methods
- First responder training

1. Height

- Buildings and structures up to 199 feet and emission stacks up to 300 feet

2. Lighting

- Dark sky compliant / lighting positioned downwards, inwards and shielded except for security reasons

3. Setbacks and Buffers

- Identifies areas where existing vegetation will remain (e.g., non-disturbance areas)
- Minimum of 100-foot vegetative buffer

4. Vegetation Plan

- Native plant species / pollinator habitats

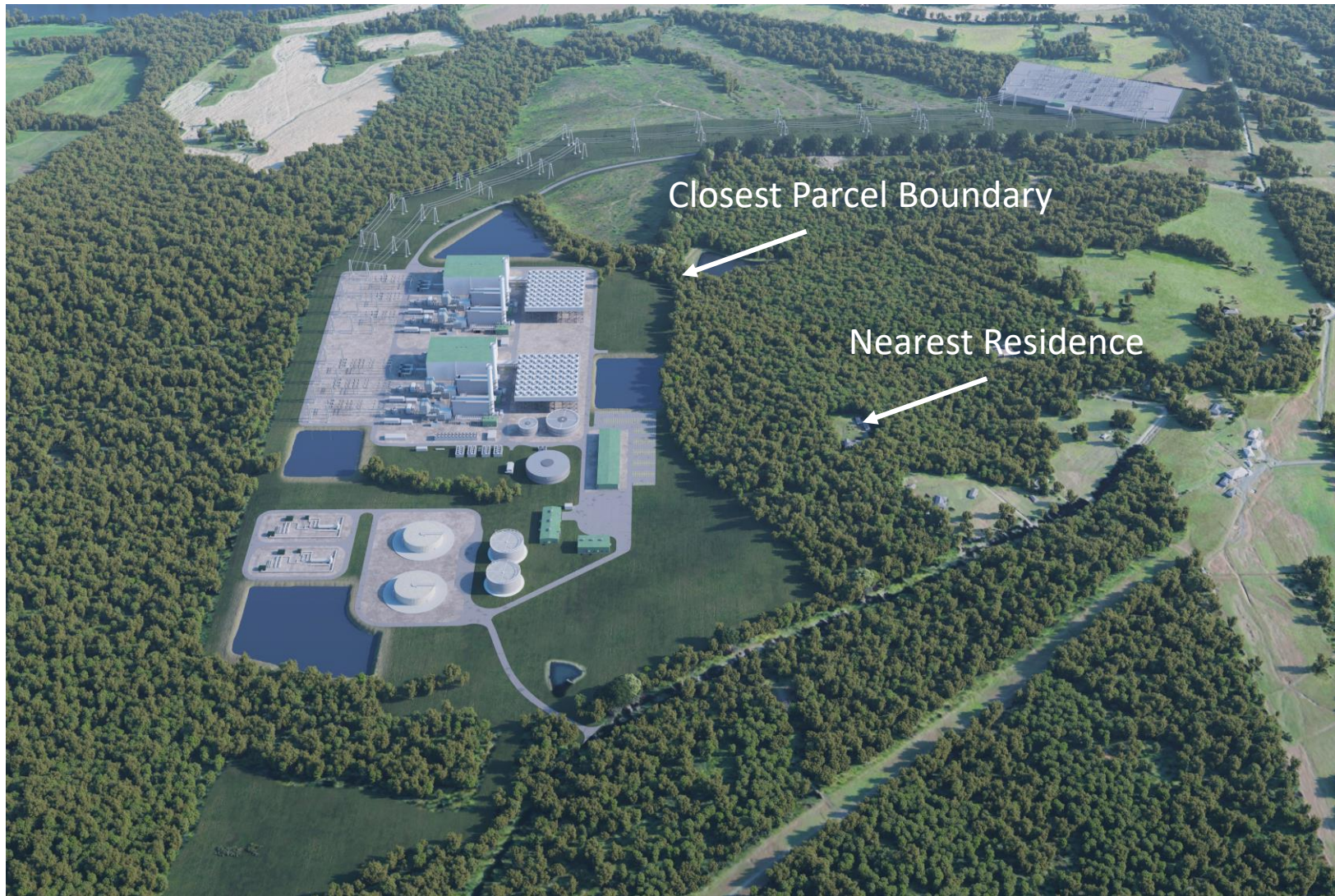
Conditions – Sound Impacts

- Sound will not exceed 75 dB at the property boundary
 - Chorus of Frogs near a Pond
- Sound will not exceed 65 dB at nearest residence
 - Normal Conversation, television played at a typical level or being inside a car while driving



Additional sound mitigations including vegetation to block sound

Site Layout (Rendering)



Anticipated Project Timeline



June-December 2026

2027 - 2028

2029

2033/2034



CUP Application to
Cumberland County

Air Permit Application
Process

Begin Construction

Begin Operations

Air Permit Application
to VA DEQ

CPCN Application to
VA SCC

The above will provide opportunities for additional community feedback

Project Contact Information



Website

[Dominionenergy.com/cumberlandenergy](https://dominionenergy.com/cumberlandenergy)



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