

Potential Energy Center

Cumberland County, VA

April 23, 2026



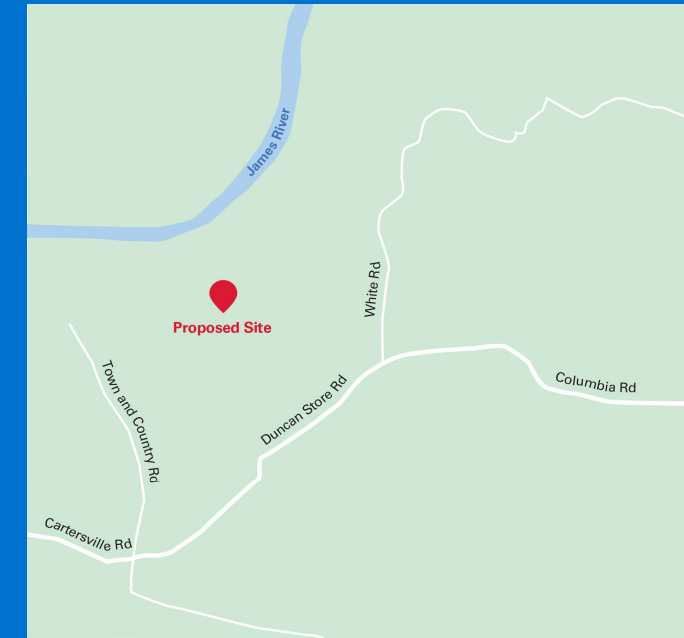
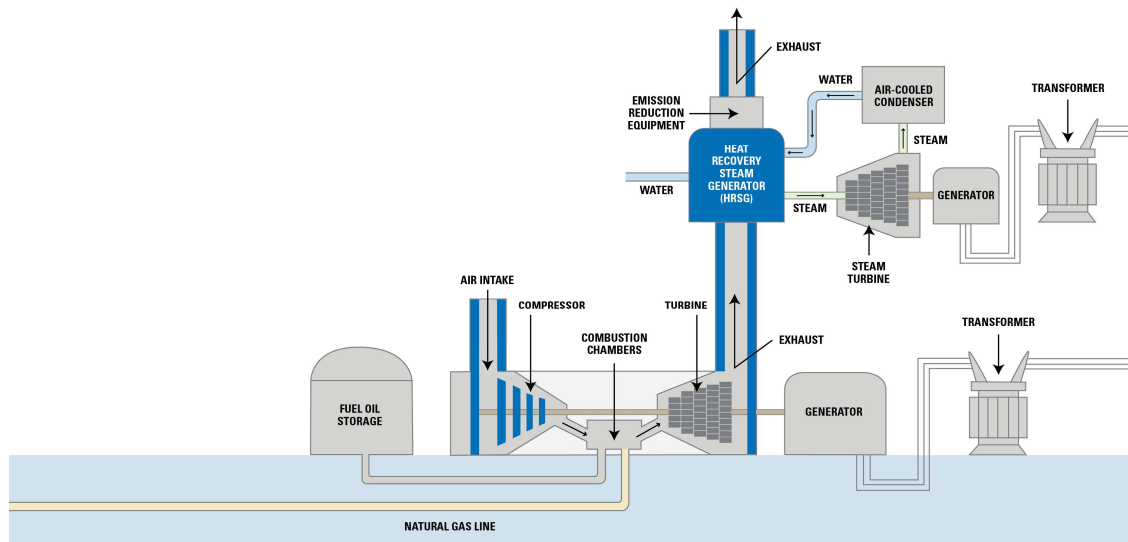
Agenda



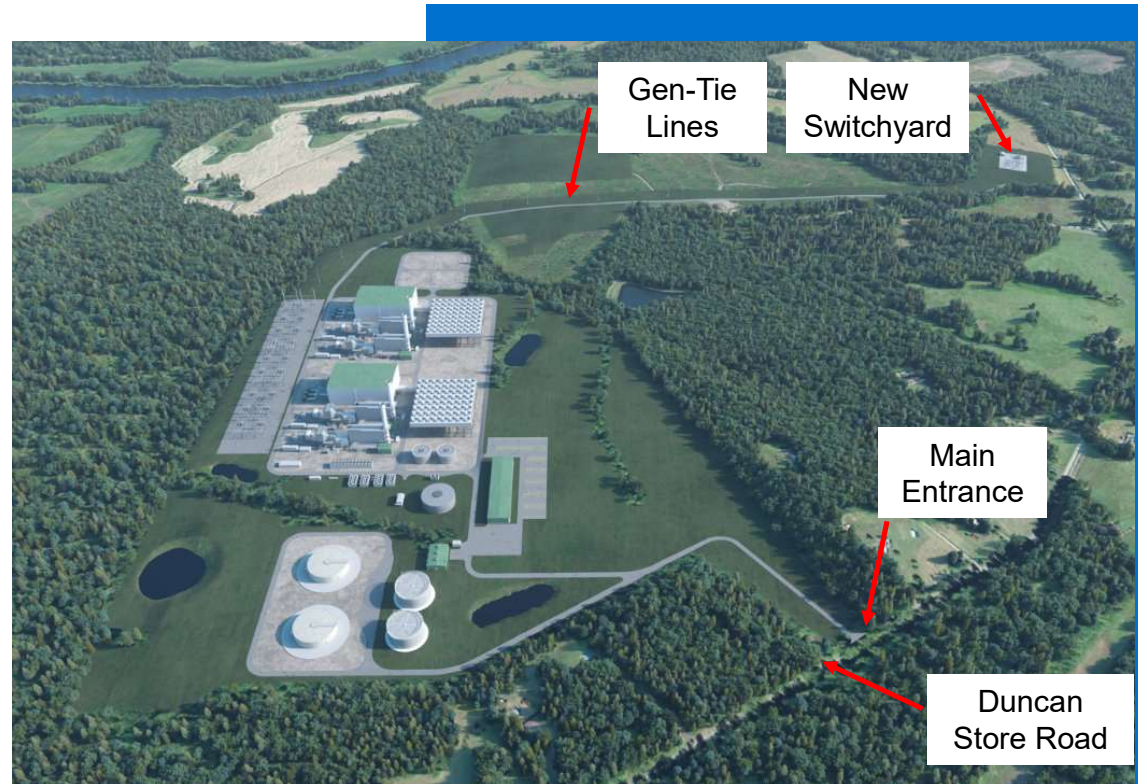
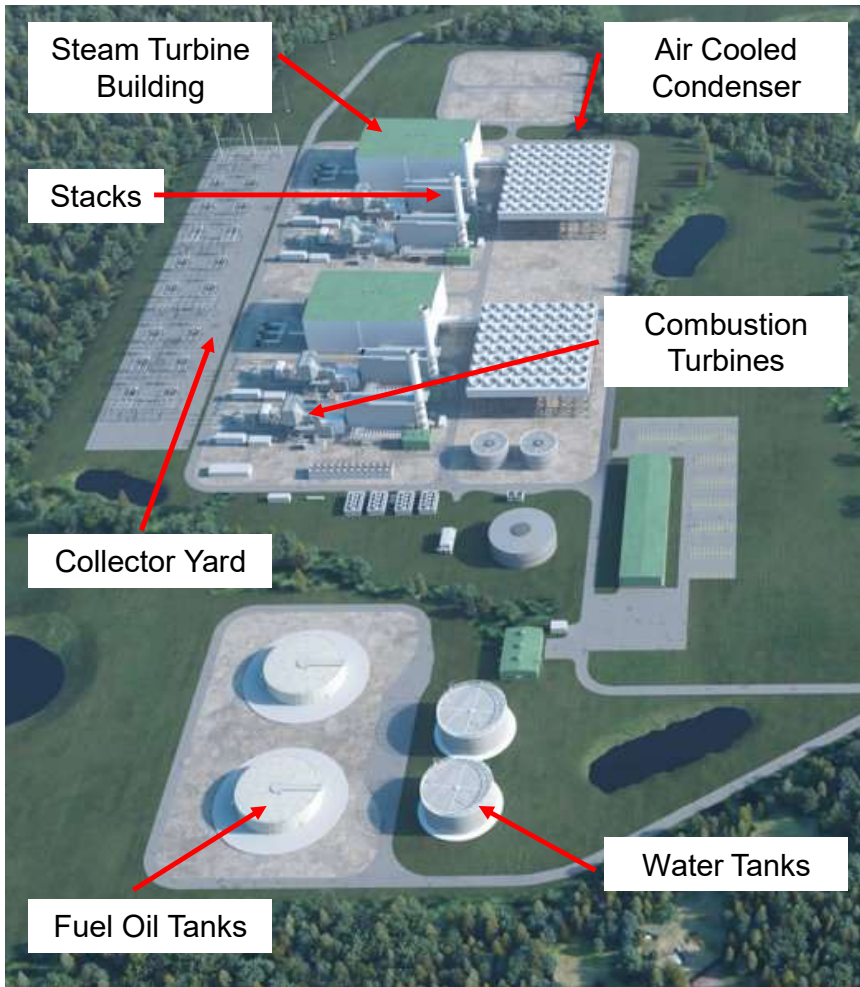
- 1 Welcome & Introductions**
Sarah Marshall, Manager- State & Local Affairs
- 2 Project Overview & Timeline**
Robert Hare, Manager- Generation Development
- 3 Project Considerations**
Rafi Jaffary, Senior Generation Development Manager
- 4 Community Benefits**
Alex Rendon, External Affairs Manager
- 5 Next Steps & Opportunities for Feedback**
Sarah Marshall, Manager- State & Local Affairs
- 6 Open Discussion**

Project Overview

- Two, 2-on-1 combined-cycle units producing ~3 gigawatts (GW) of power
 - Enough to power up to 750,000 homes and businesses
- Combined-cycle units generally operate as baseload, around-the-clock, units
 - Use of natural gas and steam turbines, as well as flexibility in load level operation, allows them to meet everyday power demands efficiently



Project Overview, Cont.



Renderings subject to change

Project Timeline



**May 2026 –
December 2027**

May 2026-2027

2027-2033

2033/2034

Project Decision &
Announcement

Ongoing Project
Development

Project Construction

Begin Operations

Ongoing Project
Development

Project Considerations



Emissions

- Employing Best Available Control Technology (BACT) to reduce emissions
- Implementation of emissions control technologies



Noise

- Sound will not exceed 75 dB at the property boundary, similar to running a vacuum cleaner
- Sound will not exceed 65 dB at nearest residence, similar to background music at a cafe



Visual

- Initial analysis shows limited viewshed impact due to natural land characteristics
- Efforts to minimize viewshed impact to the community

Cumberland County Benefits

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

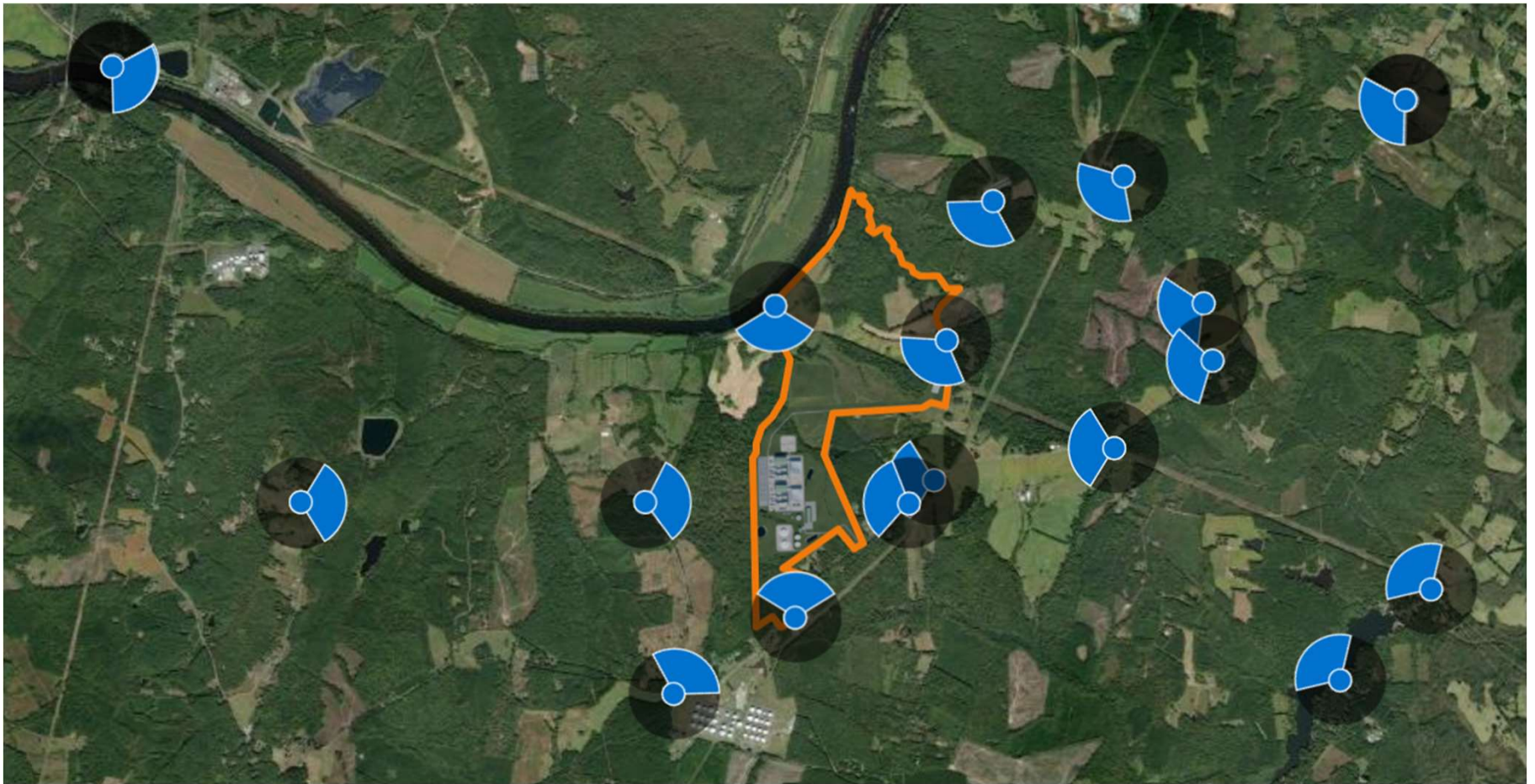


\$142 Million in annual economic activity

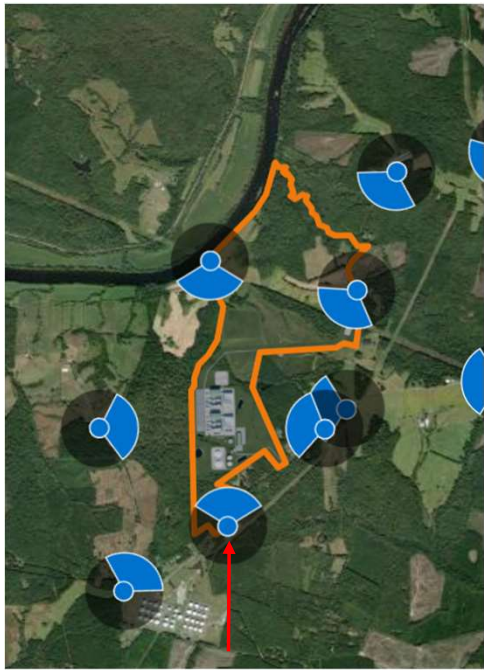


Over \$500 Million in tax revenue to Cumberland County (over project lifetime)

Visualizations



Visualizations



View facing North from Duncan Store Road



Visualizations



View facing West from Duncan Store Road (Entrance to Pleasant View Baptist Church)



Visualizations



View facing East from Town and Country Road



Zoomed In

Visualizations



*View facing West from
Columbia Road*



Next Steps & Opportunities for Feedback



May 2026- 2027

2027

- Project Decision
- Project Announcement
- Conditional Use Permit (CUP) Submittal
 - Community Open House
 - Planning Commission Public Hearing
 - Board of Supervisors Public Hearing

- Department of Environmental Quality (DEQ) Air Permit Application Submittal
 - Community Open House
 - DEQ Informational Briefing
 - DEQ Public Comment
 - DEQ Public Hearing
 - DEQ Comment Public Hearing

- State Corporation Commission (SCC) Submittals: Certificate of Public Convenience and Necessity (CPCN), Rider
 - Community Open House
 - SCC Public Comment
 - SCC Public Testimony

Ongoing outreach through the permitting process for each permit

Ongoing individual and organization meetings



Open Discussion



Phone

434-842-4179



Email

Infrastructurestrategy@dominionenergy.com



**Dominion
Energy[®]**

Powering Your Every Day.