



**Dominion
Energy®**

Rural Broadband Program

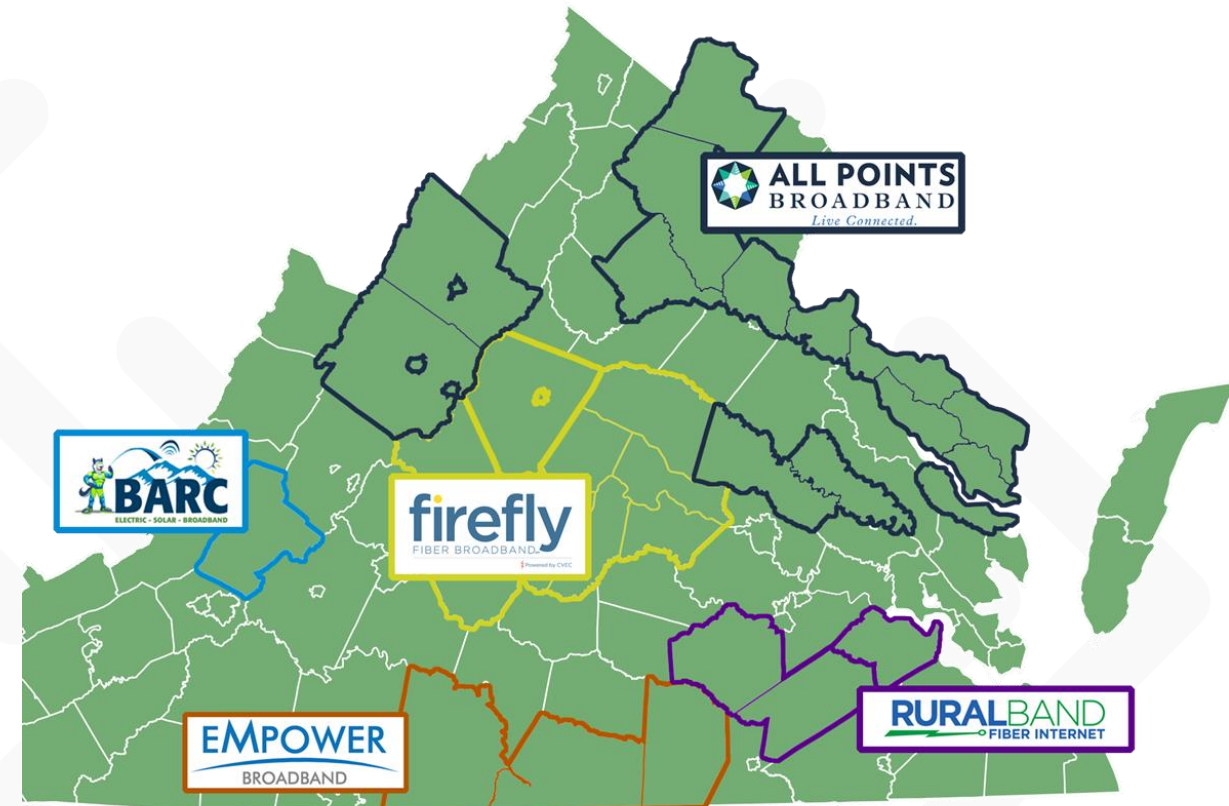
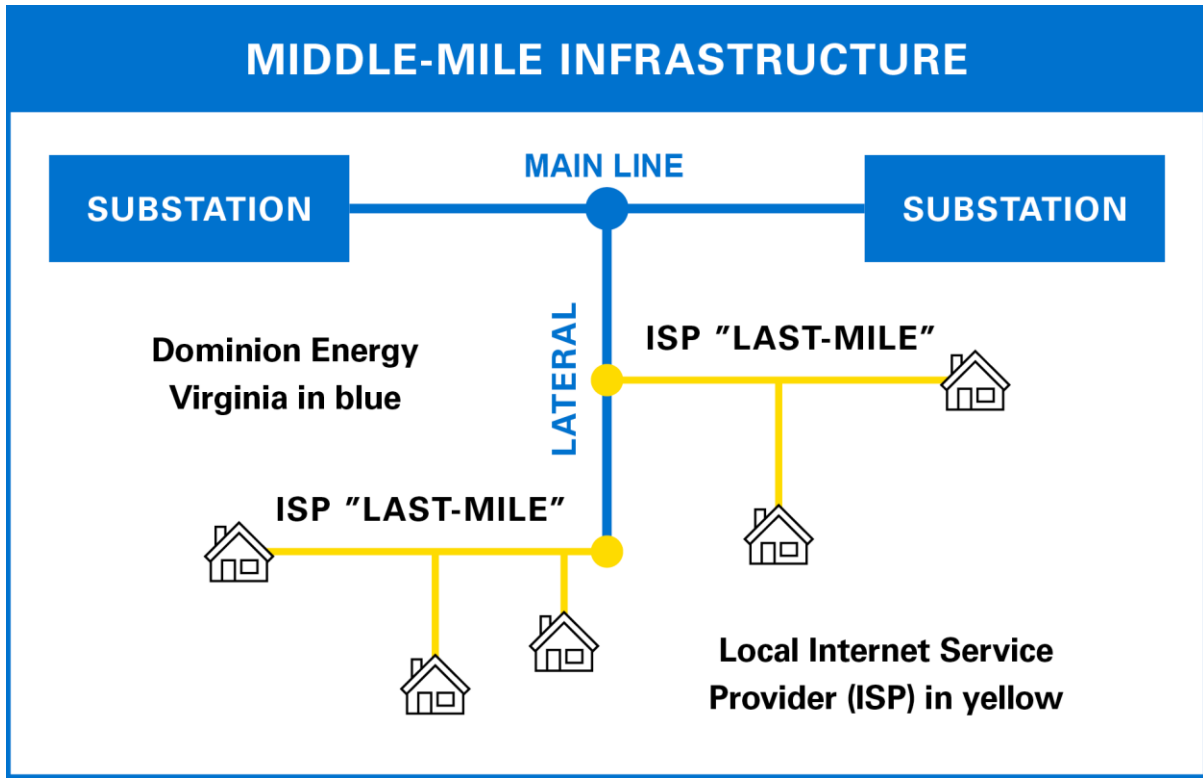
Ed Diggs

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Rural Broadband Program*

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The Rural Broadband Program has been created to bridge the digital divide and bring access to unserved communities in Virginia

MIDDLE-MILE INFRASTRUCTURE



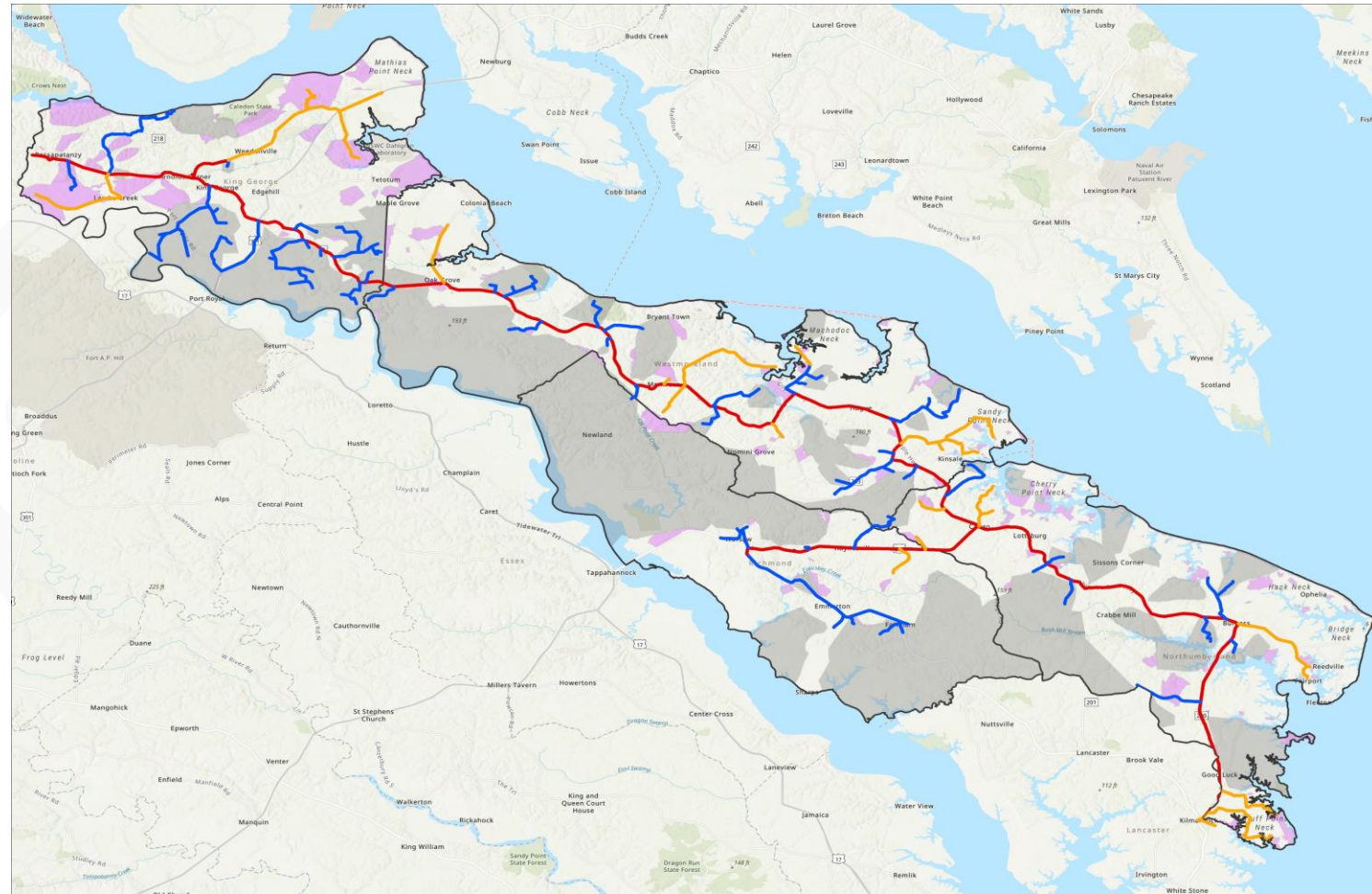
Main Line is the communication line between substations
Lateral is the communication line that connects to a main line

Active Partnerships – All Points Broadband

Quarterly Update – September 2023

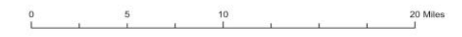
County	Construction 99.9% Complete	Splicing
King George	86	Complete
Lancaster	64	Ready
Northumberland	62	Complete
Richmond	31	Complete
Westmoreland	88	In-progress
TOTAL	329	

*****Targeting Completion of All Splicing and Testing by 12/31/23**



**Northern Neck Project
Pilot Counties**

- Trunkline 144 ADSS
- Lateral 72 ADSS
- Expansion Routes
- Pilot Filing
- Expansion



Created by GIS Services
Proposed fiber routes as of April 2022;
subject to change

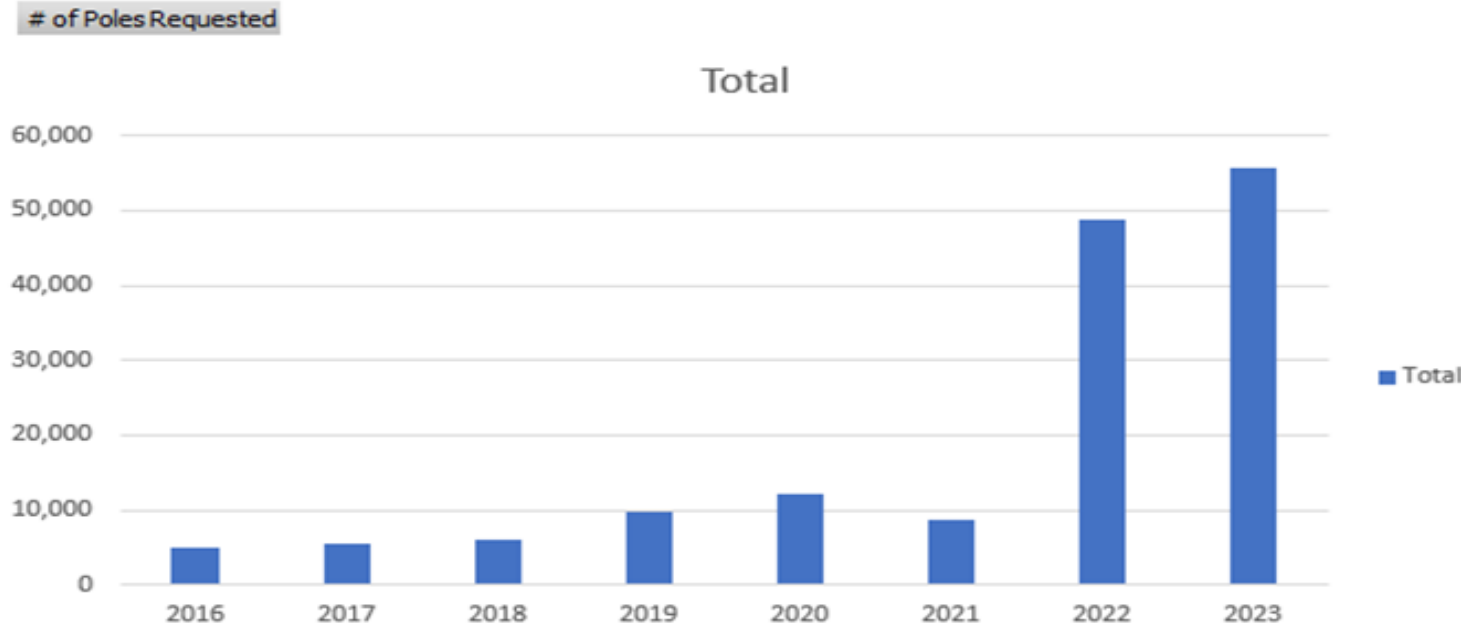
Joint Use and Make Ready Construction

Quarterly Update – September 2023

DOM Poles Requested for JU attachment in VA (historically)

of Poles Requested

Years	Qua	Date Requested	Total
⊕ 2016			4,927
⊕ 2017			5,630
⊕ 2018			6,035
⊕ 2019			9,870
⊕ 2020			12,059
⊕ 2021			8,621
⊕ 2022			48,709
⊕ 2023			55,574
Grand Total			151,425



Crews complete make ready work in Botetourt County, Va

Joint Use and Make Ready Construction

Quarterly Update – September 2023

Granted			
County	Permits Granted	Total Pole Count	Percent Completed
Callao	3	91	100%
Northumberland	54	1,501	71%
Westmoreland County, Virginia	41	1,023	46%
Richmond, Virginia	8	233	76%
Middlesex County, Virginia	30	607	21%
King George County, Virginia	93	1,834	66%
Lancaster County, Virginia	10	224	18%
Richmond County, North Carolina	2	22	100%
Farnham, Virginia	2	65	37%
Montross, Virginia	1	5	100%
Warsaw, Virginia	2	56	14%
	246	5,661	43%

Carrier Review			
County	Count of Permits	Count of Poles	Percent in Carrier Review
Essex	1	24	100%
Northumberland	8	243	11%
Westmoreland County, Virginia	12	308	8%
Middlesex County, Virginia	36	941	42%
King George County, Virginia	5	67	11%
Lancaster County, Virginia	20	616	17%
	82	2,199	16%



Crews complete make ready work in Botetourt County, Va

Wicomico UG Installation, Northumberland County

April 2023
Quarterly Update – September 2023

