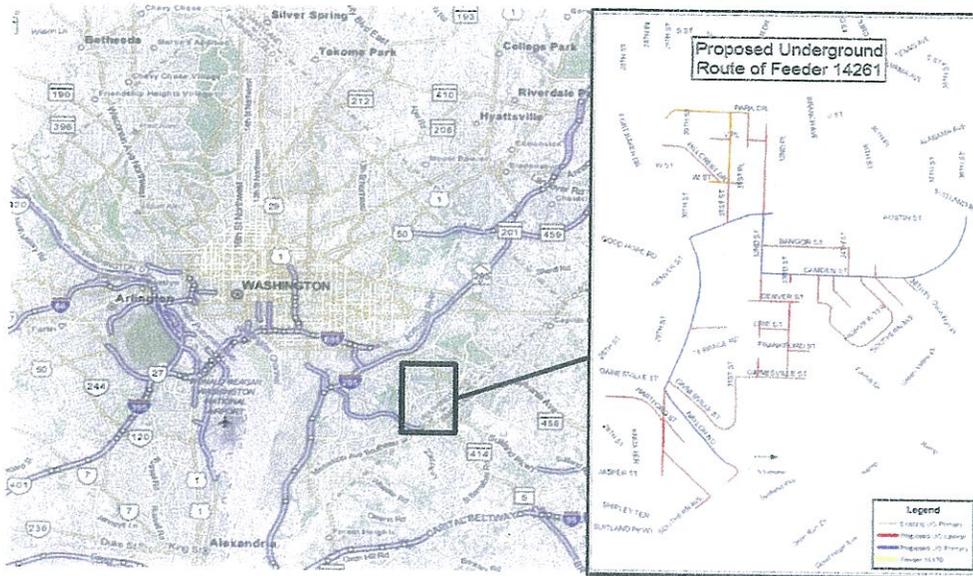


Feeder 14261

Ward	Voltage	Customers on Feeder	Feeder Miles			Neighborhood(s)	Description
			Total	OH	UG		
7	13kV	1,279	9.914	93%	7%	Garfield Heights Good Hope Hillcrest Naylor Gardens	Feeder 14261 services residential homes Northeast of Suitland Pkwy and Southern Avenue, as well as residence and commercial businesses on Naylor Road. Approximately 93% of customers are residential and 7% are commercial.



Cause	CI	% of Total CI	CMI	% of Total CMI	SAIFI	SAIDI (Minutes)
Animal	18	0.349%	1,166	0.026%	0.013	1
Other ¹	138	2.716%	99,023	2.250%	0.104	75
Equipment Failure	1,132	22.340%	97,413	2.213%	0.853	73
Tree	1,563	30.837%	288,667	6.558%	1.178	218
Weather	2,218	43.759%	3,915,343	88.952%	1.671	2951
Total	5,069	100%	4,401,612	100%	3.8	3,317

¹ Causes include vandalism, motor vehicle, load, foreign contact, employee and other causes

Feeder 14261

Future Load Projections

	Normal Capacity	Emergency Capacity	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Load (MVA)	8.0	10.0	4.6	4.6	4.7	4.7	4.7	4.8	4.8	4.8	4.8	4.8

Proposed Scope of Work

- Remove existing OH primary wire and transformers
- Install approximately 110 manholes
- Install approximately 23 UG tap holes
- Install approximately 7.2 miles of duct bank in an underground trench
- Install ancillary civil equipment including associated paving milling
- Install approximately 105 transformers
- Install approximately 6 switches
- Install approximately 2.1 miles of mainline cable
- Install approximately 13.2 miles of lateral cable
- Install ancillary electrical equipment including cable supports, joints and insulators

Pepco estimated cost for this feeder:	\$	10,492,452
DDOT estimated cost for this feeder:	\$	13,019,888
Total estimated cost for this feeder:	\$	23,512,340