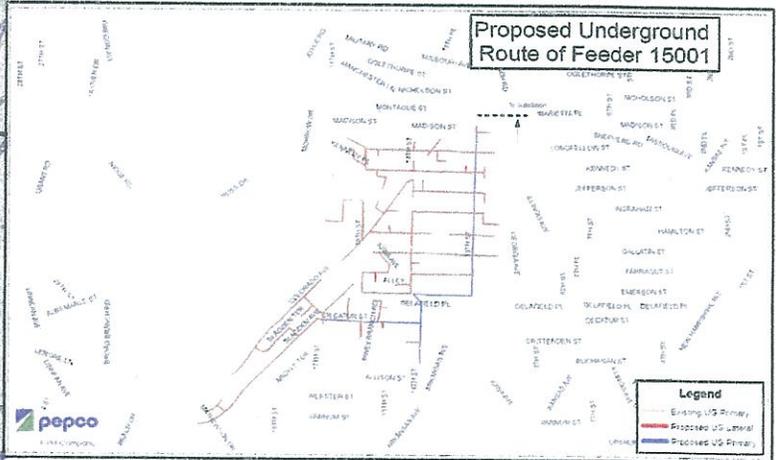
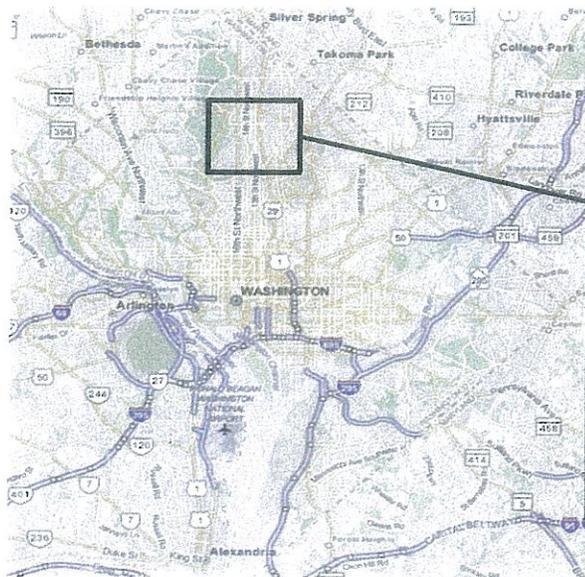


Feeder 15001

Ward	Voltage	Customers on Feeder	Feeder Miles			Neighborhood(s)	Description
			Total	OH	UG		
4	13kV	1,344	9.568	76%	24%	16th Street Heights Crestwood	Feeder 15001 services residential homes between 13th street and 16th street from Madison street to Allison street. Approximately 92% of customers are residential and 8% are commercial.



Cause	CI	% of Total CI	CMI	% of Total CMI	SAIFI	SAIDI (Minutes)
Animal	40	0.915%	8,828	0.328%	0.030	7
Other ¹	185	4.240%	425,586	15.832%	0.138	317
Equipment Failure	1,141	26.096%	102,785	3.824%	0.849	76
Tree	763	17.448%	1,114,555	41.463%	0.567	829
Weather	2,242	51.300%	1,036,320	38.552%	1.668	771
Total	4,371	100%	2,688,075	100%	3.3	2,000

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

Feeder 15001

Future Load Projections

	Normal Capacity	Emergency Capacity	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Load (MVA)	9.0	10.5	6.6	6.7	6.7	6.7	6.7	6.7	6.8	6.9	7.9	8.0

Proposed Scope of Work

- Remove existing OH primary wire and transformers
- Install approximately 155 manholes
- Install approximately 48 UG tap holes
- Install approximately 8.6 miles of duct bank in an underground trench
- Install ancillary civil equipment including associated paving milling
- Install approximately 191 transformers
- Install approximately 8 switches
- Install approximately 1.8 miles of mainline cable
- Install approximately 15.1 miles of lateral cable
- Install ancillary electrical equipment including cable supports, joints and insulators

Pepco estimated cost for this feeder:	\$	12,677,561
DDOT estimated cost for this feeder:	\$	13,371,188
Total estimated cost for this feeder:	\$	26,048,749