

ORANGE AND ROCKLAND UTILITIES, INC.2018 Public Service Commission Report
Underground Electric Trench Cost

Trench Summary for 2018

Total Trench Footage	30,919	
Total Trench Cost	\$486,476	
Cost per Foot		\$15.73
Total Shared Trench Footage	30,919	
Total Shared Trench Cost	\$486,476	
Cost per Foot		\$15.73
Total Sole Trench Footage	0	
Total Sole Trench Cost	0	
Cost per Foot		0.00
Total Supply Circuit Footage (Trench)	0	
Total Supply Circuit Cost	0	
Cost per Foot		0.00 *
Total Distribution Circuit Footage	24,425	
Total Distribution Circuit Cost	\$725,623	
Cost per Foot (including trench)		\$29.71 **
Total O/H Supply Circuit Footage	0	
Total O/H Supply Circuit Cost	0	
Cost per Foot		0.00
Total U/G Service Credits	\$14,919	
Total U/G Service Footage Installed	N/A	
Total Cost of U/G Service Installed	N/A	
Cost per Foot		N/A ***

* The Supply Circuit Charge will remain at \$12.89 per trench foot.

** For single phase installations only.

*** See Page 4 of 4 for calculation of underground service credit.

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IN ACCORDANCE WITH REGULATION 98.6

		VSR				NON-VSR (Non-Residential Subdivisions)			
		New Distribution Lines		New Services		New Distribution Lines		New Services	
		O/H	U/G	O/H	U/G	O/H	U/G	O/H	U/G
Services Capitalized:									
Total Number				0	0			254	0
Total Footage				0	0			19,861	0
Service Credits:									
Total Number (Service)					0				64
Total Cost					0				\$14,919
Distribution Lines Capitalized:									
Total Footage		0	0			20,603	64,367		
Total Cost Capitalized		0	0			\$269,430	\$1,122,471		
Cost per Foot Capitalized		0	0			\$13.08	\$17.44		

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Frequency Distributions in Accordance with 16 NYCRR 98.6(d)

Distribution and Service Lines Installed Outside Residential Subdivisions

	Number of Customers <u>Overhead</u>	Number of Customers <u>Underground</u>
<u>Distribution Lines</u>		
1 - 50 ft	N/A *	N/A *
51 - 100 ft		
101 - 150 ft		
151 - 200 ft		
201 - 250 ft		
Total		
<u>Service Lines</u>		
1 - 50 ft	60	N/A **
51 - 100 ft	154	
101 - 150 ft	38	
151 - 200 ft	2	
201 - 250 ft	0	
Over 250 ft	<u>0</u>	
Total	254	

Construction Spending in VSR Area:

Costs Capitalized	0
Maximum Obligation	N/A

* Not Available

** Not applicable, underground services are not installed

ORANGE AND ROCKLAND UTILITIES, INC.

Determination of Charge for Underground Service Laterals

1.) Cost for Trenching	\$21.11	per foot
2.) Divide by 3 for 3 party Trench	3	
3.) Cost to ORU	\$7.04	per foot
4.) Plus: Installation *	2.67	
Material *	<u>1.62</u>	
5.) Total Cost	<u>\$11.33</u>	per foot

* Installation and material cost are based on a 200 amp service using 3/0 triplex wire.