

**ORANGE AND ROCKLAND UTILITIES, INC.**2017 Public Service Commission Report  
Underground Electric Trench Cost

## Trench Summary for 2017

Total Trench Footage	<b>14,335</b>	
Total Trench Cost	<b>176,754</b>	
Cost per Foot		12.33
Total Shared Trench Footage	<b>14,335</b>	
Total Shared Trench Cost	<b>176,754</b>	
Cost per Foot		12.33
Total Sole Trench Footage	<b>0</b>	
Total Sole Trench Cost	<b>0</b>	
Cost per Foot		0.00
Total Supply Circuit Footage (Trench)	<b>0</b>	
Total Supply Circuit Cost	<b>0</b>	
Cost per Foot		0.00 *
Total Distribution Circuit Footage	<b>14,295</b>	
Total Distribution Circuit Cost	<b>419,629</b>	
Cost per Foot (including trench)		29.35 **
Total O/H Supply Circuit Footage	<b>0</b>	
Total O/H Supply Circuit Cost	<b>0</b>	
Cost per Foot		0.00
Total U/G Service Credits	<b>4,540</b>	
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			344		0
Total Footage			0	0			19,131		0
Service Credits:									
Total Number (Service)				0					21
Total Cost				0					\$4,540
Distribution Lines Capitalized:									
Total Footage	0	0			32,079	79,105			
Total Cost Capitalized	0	0			530,896	1,527,968			
Cost per Foot Capitalized	0	0			16.55	19.32			

**ORANGE AND ROCKLAND UTILITIES, INC.**  
**2017 Public Service Commission Report**  
**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	170	N/A **
51 - 100 ft	133	
101 - 150 ft	36	
151 - 200 ft	2	
201 - 250 ft	1	
Over 250 ft	<u>2</u>	
Total	344	

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	\$20.50	per foot
2.) Divide by 3 for 3 party Trench	3	
3.) Cost to ORU	\$6.83	per foot
4.) Plus: Installation *	2.60	
Material *	<u>1.62</u>	
5.) Total Cost	<u>\$11.05</u>	per foot

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

## **ORANGE AND ROCKLAND UTILITIES, INC.**

### **Line Extension Policy**

Orange and Rockland Utilities, Inc. (the "Company") will construct and maintain, at no cost to the applicant, up to 500 feet of overhead distribution line extension for each qualified residential applicant for single-phase service, up to 300 feet for each qualified residential applicant for three-phase service. Up to 100 feet of overhead service line will be provided at no cost for residential applicants. Where permitted to provide non-residential overhead service, the cost and expense which the Company must bear shall include the material and installation costs for up to 500 or 300 feet of overhead distribution line, for single-phase and three-phase service, respectively.

An extension of greater length may be built without contribution by residing applicant(s) if the total estimated revenue in each of the first two years of service from all customers on the line extension exceeds 1.5 times the cost of the total distribution line extension. Residing applicants may also choose to make a lump sum payment in lieu of contribution or participate in a surcharge on the line extension. Both methods are reviewed annually and refunds/cancellations made as qualifications are met.

Non-residing applicants must make a contribution equal to the Company's labor and material costs for the excess portion of the line extension as specified in the Company's tariff for overhead line extensions in excess of the free footage.

For mandatory underground line extensions, the free footage allowance is up to 100 feet of underground distribution line. For multiple occupancy buildings, the footage allowance for each building is up to 100 feet of underground distribution line times the average number of dwelling units per floor of each building. The cost of underground line extension in excess of the footage allowance will be calculated using the Company's current cost of trenching, materials and installation. Effective August 1, 2018 the charge is \$29.35 per trench foot for single phase service.

The charge for labor, material and trenching for single-phase service is set forth in the Statement of Underground Residential Distribution Contribution. That statement also sets forth an incremental charge for three-phase service applicable to three-phase trench footage beyond the allowance. Effective August 1, 2018, the incremental charge is \$9.09 per trench foot for all three-phase trench footage, and a charge equal to the Company's incremental costs for appurtenant facilities required to supply the applicant's or Company's three-phase requirements.

If you have specific questions regarding electric service, please contact the Company.