

**ORANGE AND ROCKLAND UTILITIES, INC.**2012 Public Service Commission Report  
Underground Electric Trench Cost

## Trench Summary for 2012

Total Trench Footage	32,644.00	
Total Trench Cost	220,570.51	
Cost per Foot		6.76
Total Shared Trench Footage	32,644.00	
Total Shared Trench Cost	220,570.51	
Cost per Foot		6.76
Total Sole Trench Footage	0.00	
Total Sole Trench Cost	0.00	
Cost per Foot		0.00
Total Supply Circuit Footage (Trench)	0.00	
Total Supply Circuit Cost	0.00	
Cost per Foot		0.00 *
Total Distribution Circuit Footage	22,419.00	
Total Distribution Circuit Cost	688,210.46	
Cost per Foot (including trench)		30.70 **
Total O/H Supply Circuit Footage	0.00	
Total O/H Supply Circuit Cost	0.00	
Cost per Foot		0.00
Total U/G Service Credits	5,349.00	
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.

**ORANGE AND ROCKLAND UTILITIES, INC.**2012 PUBLIC SERVICE COMMISSION REPORT  
IN ACCORDANCE WITH REGULATION 98.6

VSR				
New Distribution Lines		New Services		
O/H	U/G	O/H	U/G	
Services Capitalized:				
Total Number			0	0
Total Footage			0	0

NON-VSR (Non-Residential Subdivisions)				
New Distribution Lines		New Services		
O/H	U/G	O/H	U/G	
			202	0
			15,905	0

Service Credits:				
Total Number (Service)				0
Total Cost				0

				25
				5,349

Distribution Lines Capitalized:				
Total Footage	0	0		
Total Cost Capitalized	0	0		
Cost per Foot Capitalized	0	0		

370,263	18,235		
11,964,672	955,652		
32.31	52.41		

**ORANGE AND ROCKLAND UTILITIES, INC.**  
**2012 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	52	N/A **
51 - 100 ft	109	
101 - 150 ft	39	
151 - 200 ft	1	
201 - 250 ft	0	
Over 250 ft	1	
Total	202	

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	\$8.44	per foot
2.) Divide by 3 for 3 party Trench	3	
3.) Cost to ORU	\$2.81	per foot
4.) Plus: Installation *	1.40	
Material *	<u>1.82</u>	
5.) Total Cost	<u>\$6.03</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 applicant for single-phase service, up to 300 feet for each qualified applicant for three-phase service. Up to 100 feet of overhead service line will be provided at no cost for residential applicants only.

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 single phase underground distribution line. For multiple occupancy buildings, the footage allowance for each building is up to 100 feet of single phase underground 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, 2013 the charge is \$30.70 per trench foot for single phase service.

In the event the Company determines, at its sole discretion, that three-phase service is required, or an applicant requests three-phase service, within the residential subdivision, the Company shall provide such service in accordance with any applicable order of the Commission or, if none, the applicant shall be assessed an additional charge for three-phase line at a rate of \$8.46 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.