



May 1, 2017

VIA ELECTRONIC FILING

Honorable Kathleen H. Burgess
State of New York Department of Public Service
Three Empire State Plaza
Albany, NY 12223-1350

Dear Secretary Burgess:

Pursuant to 16 NYCRR 98.6(a), New York State Electric & Gas Corporation ("NYSEG") submits the following information relating to underground extensions in new residential subdivisions. Pursuant to 16 NYCRR 98.6(b), NYSEG submits the following revised information:

The following Data is for the period 12 months ended September 30, 2016

Pursuant to 16 NYCRR 98.6(a), New York State Electric & Gas Corporation ("NYSEG") submits the following information relating to underground extensions in new residential subdivisions. Pursuant to 16 NYCRR 98.6(b), NYSEG submits the following information:

- (1) The average cost per foot for:
All underground distribution line (single phase within subdivisions): \$28.12
All underground service line \$16.06
(2) The length of distribution trench in new residential subdivision shared with others 60,602
(3) The Company's average cost per foot of shared distribution trench \$12.35
(4) The total length of distribution trench in new residential subdivisions unshared with others 350
(5) The Company's average cost per foot of such unshared distribution trench \$24.91
(6) The total length of supply lines placed underground between existing electric systems and new residential subdivisions (footnote 1)
(7) The Company's average cost per foot of such supply lines placed underground " "
(8) The total length of supply lines placed above ground between existing electric systems and new residential subdivisions..... " "

1 "per foot" information and charge could not be determined because the cost of the limited footage of feeder was included in the overall distribution costs.



- (9) The Company's average cost per foot of such supply lines placed above ground..... " "
- (10) The total number of service lines installed by the Company in new residential subdivisions..... 916 Lines
- (11) The total length of service lines installed by the Company 0 (footnote 2)
- (12) The total cost of service lines installed by the company.....\$472,284
- (13) The average cost per foot of service lines installed by the Company in new residential subdivisions \$515 (footnote 3)

The following Data is for the period 12 months ended December 31, 2015

Pursuant to 16 NYCRR 98.6(c), NYSEG submits the following information required by subdivision 98.6(e).

- (1) Overhead and underground distributions lines and service lines installed in VSR's -0-
- (2) Underground distribution lines and service lines installed in areas which are both outside VSR's and residential subdivisions.....2 Distribution + 90 Service = 92 Lines
- (3) Overhead distribution lines and service lines installed in areas which are both outside VSR's and residential subdivisions 248 Distribution + 2,129 Service =2,377 Lines

Pursuant to 16 NYCRR 98.6(d), NYSEG submits the following:

- (1) A frequency distribution of new service lines by footage interval of no more than 50 feet, of the samples described in paragraphs (c) (2) and (3) of Section 98.6.

(c)(2) – UG Distribution and Service Lines Outside of VSR’s and Subdivisions

<u>Frequency of Line Length - Feet</u>	<u>Number of UG Distribution Lines</u>	<u>Number of UG Service Lines</u>
Zero Length (UG Service Connects)		80
1 to 50		2
50 to 100	1	3
100 to 150		
150 to 200		
200 to 250		1
250 to 300		
300 to 350		1
350 to 400		
400 to 450		1

2 Service lines are all customer owned

3 Cost per service to connect to customer installed service

<u>Frequency of Line Length - Feet</u>	<u>Number of UG Distribution Lines</u>	<u>Number of UG Service Lines</u>
450 to 500		
500 to 550		1
550 to 600		
650 to 700		
700 to 750		
800 to 850		
950 to 1000		
1050 to 1100	1	
1150 to 1200		
1200 to 1250		
1300 to 1350		
1600 to 1650		1
1900 to 1950		
2250 to 2300		
3500 to 3550		
TOTAL	2	90

(c)(3) OH distribution lines and service lines outside of VSR's and subdivisions

Frequency of Line Length - Feet	Number of Distribution Lines	Number of Service Lines	Total Number of Lines
Zero Length (OH Service connects)		1,711	1,711
1 to 50	24	22	46
50 to 100	120	107	227
100 to 150	37	66	103
150 to 200	21	65	86
200 to 250	12	38	50
250 to 300	10	34	44
300 to 350	2	15	17
350 to 400	1	12	13
400 to 450	3	13	16
450 to 500	2	8	10
500 to 550	2	11	13
550 to 600	1	5	6
600 to 650	1	7	8
650 to 700	2	1	3
700 to 750	2		2
750 to 800		2	2
800 to 850		2	2
850 to 900		1	1

Frequency of Line Length - Feet	Number of Distribution Lines	Number of Service Lines	Total Number of Lines
900 to 950		1	1
950 to 1000		1	1
1000 to 1050	1		1
1050 to 1100		1	1
1100 to 1150			0
1150 to 1200			0
1200 to 1250			0
1250 to 1300			0
1300 to 1350			0
1350 to 1400	2	1	3
1400 to 1450		1	1
1450 to 1500	1	1	2
1500 to 1550			0
1550 to 1600			0
1600 to 1650			0
1650 to 1700			0
1700 to 1750			0
1800 to 1850		1	1
1850 to 1900			0
1900 to 1950			0
1950 to 2000		1	1
2000 to 2050			0
2100 to 2150			0
2150 to 2200	1		1
2200 to 2250			0
2350 to 2400			0
2400 to 2450			0
2450 to 2500			0
2500 to 2550		1	1
2750 to 2800			0
2900 to 2950	1		1
3700 to 3750			0
4650 to 4700	1		1
4850 to 4900	1		1
TOTAL	248	2,129	2,377

(2) Amount spent of NYSEG's maximum obligation described in Section 99.2 (a) of this Title-0-

Pursuant to 16 NYCRR 98.6(e), NYSEG submits the following information for overhead and underground lines in the following format:

(1) Number of new service lines capitalized:

- (i) VSR-0-
- (ii) Non-VSR outside residential subdivision..... 2,129 OH + 90 UG = 2,219 Service Lines

(Footnote 4)

(2) Total length of new service lines in paragraph (1) of this subdivision:

- (i) VSR-0-
- (ii) Non-VSR outside residential subdivisions..... 176,780 OH + 3,352 UG = 180,132 Feet

(3) Total cost of service lines in paragraph (2) of 98.6(e):

- (i) VSR-0-
- (ii) Non-VSR outside residential subdivisions...\$3,843,411 OH + \$224,784 UG = \$4,068,195

(4) Cost per foot of new service lines (paragraph (3) divided by paragraph (2) of subdivision 98.6(e):

- (i) VSR-0-
- (ii) Non-VSR outside residential subdivision.....\$22.58

(5) Total length of distribution line capitalized

- (i) VSR-0-
- (ii) Non-VSR outside residential subdivisions.....51,060 OH + 1,154 UG = 52,214 feet

(6) Total cost of distribution lines in paragraph (5) of 98.6(e):

- (i) VSR-0-
- (ii) Non-VSR outside residential subdivisions.....\$1,573,080 OH + \$46,150 UG = \$1,619,230

(7) Cost per foot of distribution line (paragraph [6] divided by [5] of this subdivision):

- (i) VSR-0-
- (ii) Non-VSR outside residential subdivisions.....\$31.01



Secretary Kathleen Burgess
May 1, 2017

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If you have any questions, please call me at (607) 762-8710.

Very truly yours,

A handwritten signature in cursive script that reads "Lori A. Cole".

Lori A. Cole
Manager, Regulatory & Tariffs
Rates & Regulatory Economics