#### April 27, 2005

#### VIA ELECTRONIC FILING

Honorable Jaclyn A. Brilling Secretary New York State Public Service Commission Three Empire State Plaza Albany, New York 12223

RE: Ordinary Tariff Filing of Rochester Gas and Electric Corporation ("RG&E" or the "Company") to revise the Contribution by and Credit to the Applicant for Underground Residential Distribution ("URD") installations

Dear Secretary Brilling:

RG&E is hereby filing the following tariff revisions to become effective June 1, 2005, in compliance with the requirements of the New York State Public Service Commission ("PSC" or "Commission"):

<u>PSC No. 19 – Electricity, Schedule for Electric Service</u> Leaf No. 58, Revision 3, Superseding Revision 2

This filing is also made in accordance with Appendix 7-H (electronic tariff filing system) to the Commission's Codes, Rules and Regulations (16 NYCRR Appendix 7-H).

Leaf No. 58 is revised to update the URD applicant contributions and credit. Also enclosed are the report and work papers for the proposed rates required by 16 NYCRR 98.6.

Please direct any questions pertaining to this filing to Dave George at (585)771-4765 or Curt Roney at (585) 724-8252.

Very truly yours,

Mark O. Marini Manager, Regulatory and Tariffs Rate and Regulatory Economics

Encs.

### **2004 REPORT**

98.6A. In compliance with 16 NYCRR 98.6, Rochester Gas and Electric Corporation submits a report containing the information required by this section based on pertinent construction experience from a 5-year period between January 1, 2000 and December 31, 2004.

98.6B. Rochester Gas and Electric Corporation submits the following information based on underground residential distribution projects energized between January 1, 2000 and December 31, 2004.

(1)	The average cost per foot of all distribution lines and all service lines installed underground in residential subdivisions
(2)	The length of distribution trench in new residential subdivision shared with others 138,477
(3)	The Company's average cost per foot of shared distribution trench
(4)	The total length of distribution trench in new residential subdivisions not shared with others
(5)	The Company's average cost per foot of such nonshared distribution trench
(6)	The total length of supply lines placed underground between existing electric systems and new residential subdivisions
(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
(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
	The total dollar amount of the credit allowed by the Company in new residential subdivisions"
(11)	The total length of service lines installed by the Company"
(12)	The total cost of service lines installed by the Company"
(13)	The average cost per foot of service lines installed by the Company in new residential subdivisions
	(footnote 3)
	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.
	2 The method of accounting for service line cost does not exist in the proper form to address this question.

for trenching as outlined in Attachment 2.

3 Five-year average cost based upon \$ 2.21 per foot underground cost, single phase direct buried primary cable up to 700 ft., and \$4.42 per

## **2004 REPORT**

98.6C. 98.6E.	Rochester Gas and Electric Corporation submits the following information required by subdivision
(1)	Overhead and underground distributions lines and service lines installed in VSR's0-
(2)	Underground distribution lines and service lines installed in areas which are both outside VSR's and residential subdivisions(footnote 1)
(3)	Overhead distribution lines and service lines installed in areas which are both outside VSR's and residential subdivisions
98.6D.	Rochester Gas and Electric Corporation 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)Number underground installed between 1 - 50 feet
(2)	(c)(3)Number overhead installed between 1 - 50 feet
	Rochester Gas and Electric Corporation submits the following information for overhead and round lines in the following format:
(1)	Number of new service lines capitalized:
	(i) VSR0-
	(ii) Non-VSR outside residential subdivision
(2)	Total length of new service lines in paragraph (1) of this subdivision:
	(i) VSR0-
	(ii) Non-VSR outside residential subdivisions
	Underground service lines installed by Rochester Gas and Electric Corporation

<sup>1</sup> A revised report will be issued at such time as the requisite data becomes available.
2 The method of accounting for service line cost does not exist in the proper form to address this question.

## **2004 REPORT**

(3)	Total cost of service lines in paragraph (2) of 98.6E:
	(i) VSR0-
	(ii) Non-VSR outside residential subdivisions
(4)	Cost per foot of new service lines (paragraph (3) divided by paragraph (2) of subdivision 98.6E:
	(i) VSR0-
	(ii) Non-VSR outside residential subdivisions
(5)	Total length of distribution line capitalized:
	(i) VSR0- (ii) Non-VSR outside residential subdivisions(footnote 1)
(6)	Total cost of distribution lines in paragraph (5) of 98.6E:
	(i) VSR0-
	(ii) Non-VSR outside residential subdivisions

Note: Distribution and service lines includes total RG&E territory.

<sup>1</sup> A revised report will be issued at such time as the requisite data becomes available.

## Rochester Gas & Electric Corporation 2004 URD Jobs <u>Cost Analysis</u>

## January 1, 2004 - December 31, 2004

		Num	luary 1, 2004 - December 31, 2		Electric	Electric	Shared	Shared	Total
	RGE	Apts* or	URD		Only	Only	Only	Only	URD
Item	Job #	Homes	Subdivision	Area	Footage	Cost	Footage	Cost	Cost
1	1P695	19	Fox Hunt Run/Pelham Rise - Wiley E	Victor	41	\$157.44	2,925	\$3,210.56	\$7,929.65
2	33.3H722	35	West Ridge Run, Crescent Cir, Sumr		290	\$1,345.60	5,100	\$6,992.47	\$16,318.16
3	33.3J365	35	Channing Woods/Pondbrook Pt Oa	-	0	\$0.00	3,871	\$8,719.98	\$20,981.39
4	33.3J367	14	Providence Dr/Thyme Dr-Providence	Webster	0	\$0.00	2,893	\$4,133.82	\$13,166.74
5	33.3J906	17	Sunny Mill Ln./Mill Hollow West, Sec.	Greece	0	\$0.00	1,424	\$3,767.98	\$12,042.04
6	33.3J909	26	Wood Meadow Way/Deer Haven Dr,	Webster	0	\$0.00	3,552	\$4,846.09	\$22,789.67
7	33.3J914	23	Arlberg Cir/Sandystone Wood Subd,	Webster	0	\$0.00	2,253	\$2,745.70	\$8,851.74
8	33.3J920	19	Falcons Pointe/Falcons Nest Subdivi	Victor	0	\$0.00	3,010	\$3,626.91	\$3,762.20
9	33.3J976	24	Park Meadow Ln, Crescent Hill, Field	Canandaigua	10	\$46.40	3,075	\$3,654.00	\$23,809.40
10	33.3K287	24	Camden Hill/Sienna Ridge-Camden F	Victor	0	\$0.00	2,444	\$2,933.64	\$19,758.99
11	33.3K289	28	Wendy Ln. Black Duck Tr./Creek Ho	Greece	25	\$130.00	1,745	\$2,268.50	\$13,953.01
12	33.3K296	28	Park Vista Tr/Avis Blossom Tr-Park \	Webster	0	\$0.00	3,259	\$4,614.82	\$9,761.73
13	33.3K486	5	Golden Pond Trail/Pond View Ogden	Parma	0	\$0.00	707	\$1,414.00	\$5,026.63
14	33.3K441	12	Timarron Tr/Forest Glen N. Sec. 2	Greece	0	\$0.00	995	\$2,103.22	\$8,399.57
15	33.3K545	19	Grace Marie Dr/Triple Diamond Way,	Penfield	50	\$232.00	1,890	\$2,602.22	\$15,490.21
16	33.3K592	14	Barchan Dune Rise/Cobblestone Cr.,	Victor	0	\$0.00	1,988	\$2,482.78	\$11,662.13
17	33.3K603	25*	Fox Run/Parkside Sec 2, Ph 1&2	Henrietta	0	\$0.00	968	\$1,379.73	\$23,859.03
18	33.3K618	22	Thomas Grove/Lusk Farm-Stonetown	Pittsford	557	\$2,584.48	2,639	\$3,711.22	\$18,565.27
19	33.3K633	29	Halesworth Ln/Bannerwood Dr-Eastwo	Webster	121	\$561.44	3,449	\$4,148.92	\$25,471.57
20	33.3K712	21	Settlers Run/ Village On The Park Se	Victor	0	\$0.00	2,010	\$2,339.72	\$9,887.12
21	33.3K714	9	Woodgreen Dr/Hepburn Ln Kensingto	Pittsford	0	\$0.00	1,592	\$1,983.19	\$4,519.29
22	33.3K734	15	Whistler's Cove Ln/Crescent Park, S	Greece	0	\$0.00	2,023	\$4,602.61	\$9,641.16
23	33.3K833	19	Parkway/Springbrook Subd, Sec. H/F	Chili	0	\$0.00	1,880	\$3,979.32	\$10,934.19
24	33.3K835	13	Seawatch Tr/Peaceful Harbor - Maye	Penfield	0	\$0.00	1,316	\$1,558.26	\$3,817.83
25	33.3K868	50	Kims Drive/Ramada Drive	Victor	636	\$2,442.24	2,596	\$3,045.44	\$31,922.56
26	33.3K869	40	Maris Run/avalon Subd. Sec. 3	Webster	9	\$41.76	3,603	\$4,564.17	\$23,915.52
27	33.3K874	19	Ashview Dr, Manno Dr/King Forest E	Chili	0	\$0.00	1,482	\$2,980.67	\$11,259.43
28	33.3K896	21	Carrington Dr. Heather Ridge Section	Greece	0	\$0.00	2,403	\$5,948.44	\$13,948.14
29	33.3K911	25	Summertime Tr/All Seasons Subd, Se	Parma	0	\$0.00	1,944	\$4,012.66	\$15,514.05
30	33.3K918	16	Cherry Laurel Cir/Mill Creek Meadow	Webster	0	\$0.00	2,019	\$2,349.77	\$7,411.57
31	33.3K993	22	Sweet Creek Cir/Rock Creek Subd. S	Webster	38	\$176.32	1,822	\$2,509.85	\$14,068.18
32	33.3M015	28	Images Way/Images West, Sec. 4	Greece	25	\$200.00	3,086	\$6,751.28	\$17,550.69
33	33.3M040	7	Chamber Valley Est/Cardinal Cove,	Ogden	0	\$0.00	1,635	\$4,552.63	\$16,961.47
34	33.3M040F	7	Chamber Valley Est/Cardinal Cove,	Ogden	0	\$0.00	455	\$591.50	\$0.00
35	33.3M221	30	Wintergarden Dr, Nightfrost Ln, Sec.	Henrietta	0	\$0.00	2,917	\$4,005.72	\$21,020.74
36	33.3M227	13	Birdsong Ter/Cherryhill Subd. Sec. 3	Ogden	0	\$0.00	2,250	\$3,382.56	\$9,473.96
37	33.3M286	17	Ashland Oaks Cir. Sec. 1	Ogden	50	\$260.00	2,335	\$3,100.50	\$13,502.96
38	33.3M316	40	Mill Stream Dr/Coastal View Dr Sec.	Webster	383	\$1,470.72	4,549	\$4,429.12	\$36,271.31

Attachment 1 Page 1

## Rochester Gas & Electric Corporation 2004 URD Jobs <u>Cost Analysis</u>

#### January 1, 2004 - December 31, 2004

		Num	luary 1, 2004 - December 31, 2		Electric	Electric	Shared	Shared	Total
	RGE	Apts* or	URD		Only	Only	Only	Only	URD
Item	Job #	Homes	Subdivision	Area	Footage	Cost	Footage	Cost	Cost
39	33.3M366	76*	Park Creek Ln/Parklands@Chili Ph. 2	Chili	356	\$1,851.20	1,533	\$2,655.89	\$20,444.16
40	33.3M369	19	Jade Creed Dr/Forest Glen Dr-Field S	Greece	0	\$0.00	2,458	\$3,253.90	\$18,484.53
41	33.3M380	24	Rio Grande Dr/ Union Station, Sec. 4		0	\$0.00	2,375	\$3,204.49	\$13,002.85
42	33.3M520	23	Autumn Breeze Ln/Whispers Ln Sec.	Ontario	0	\$0.00	3,110	\$3,397.12	\$19,136.93
43	33.3M525	28	Castle Bridge Cir/Camden Hgts Ln	Webster	0	\$0.00	3,593	\$3,517.76	\$12,465.13
44	33.3M575	34	West Ham. Cir/Park Pl., Phase 2	Chili	0	\$0.00	3,100	\$4,030.00	\$30,611.63
45	33.3M575F	34	West Ham. Cir/Park Pl., Phase 2	Chili	30	\$156.00	721	\$1,183.85	\$0.00
46	33.3M614	30	Park Meadow Ln, Field Stone Tr Water	Canandaigua	75	\$288.00	2,970	\$3,065.60	\$15,200.32
47	33.3M630	49	Bolton Tr./Park Place Subd. Phase 1	Chili	20	\$104.00	4,920	\$6,860.52	\$35,275.19
48	33.3M677	13	Thyme dr/Providence Estates, Sec. 1	Webster	0	\$0.00	1,515	\$1,472.32	\$4,914.79
49	33.3M678	14	Fawnwood Dr/Bowling Green, Sec.4	Webster	247	\$948.48	1,538	\$1,520.00	\$5,472.91
50	33.3M680	11	Millford Crossing/Newbury Pk Sec 4,	Penfield	0	\$0.00	1,075	\$1,103.68	\$6,917.50
51	33.3M682	28	Jamie Dr/Bay Village Mobile Home Pa	Ontario	152	\$583.68	1,553	\$2,124.80	\$21,288.37
52	33.3M684	21	Sutherland Way/The Drumlins Townho		0	\$0.00	1,103	\$1,204.48	\$14,280.42
53	33.3M702	16	Peaceful Harbor Ln/Mayer Farms Se		0	\$0.00	1,402	\$1,780.21	\$12,124.17
54	33.3M752	19	Haywood Glen/Valentown Rd/Springd	Victor	0	\$0.00	1,366	\$1,356.16	\$11,996.12
55	33.3M829	20	Nature View/Country Pointe, Section	Pittsford	30	\$115.20	2,859	\$2,960.32	\$13,185.80
56	33.3M930	50	Channing Woods/Pondbrook Oakmor	Webster	35	\$162.40	4,287	\$5,329.38	\$25,013.05
57	33.3M961	27	State Rd/Barrow Hill/Wentwork Pk. S	Webster	25	\$116.00	4,592	\$6,176.98	\$4,208.14
58	33.3M962	34	Twin Leaf Terr/South Creek Dr- Candl	Webster	0	\$0.00	3,068	\$2,980.16	\$15,350.05
59	33.3M994	31	Stablegate Dr, Saddle Horn Dr, Phas	Canandaigua	0	\$0.00	3,520	\$3,634.56	\$19,046.64
60	33.3N113	18	King Fisher Dr/Brook Haven Sec. 1	Ogden	238	\$1,237.60	1,989	\$2,813.62	\$22,063.56
61	33.3N192	13	Hampstead Dr/Hampstead Est Ph.2	Penfield	0	\$0.00	771	\$855.68	\$3,898.77
62	33.3N198	20	Shallow Creek Tr/Salt Rd Sec. 2, Sta	Webster	0	\$0.00	1,936	\$2,247.04	\$7,857.57
63	33.3N288	19	Carrie Marie Ln/Salmon Creek Sec. 3	Parma	0	\$0.00	1,969	\$2,664.99	\$14,861.18
64	33.3N423	16	Arborway Ln/Hidden Tr. Section 3	Greece	0	\$0.00	1,393	\$1,969.06	\$8,770.20
65	33.3N428	189*	Wheeler Rd, Davies Ave/Erie Station	Henrietta	219	\$1,138.80	3,671	\$5,649.77	\$39,514.73
66	33.3N571	16	Stoutenburgh Ln/Cottages at the High	Pittsford	0	\$0.00	1,795	\$1,753.60	\$41,454.63
67	33.3N581	5	Belmore Way/Legends Villas Sec. 7	Greece	0	\$0.00	230	\$299.00	\$4,750.90
68	33.3N653	60	Bedfordshire Dr, Hillingdon Ct., Stutte	Henrietta	0	\$0.00	5,585	\$7,260.50	\$29,719.04
69	33.3N882	37	Mill Landing/Mill Landing Community,	Greece	0	\$0.00	2,801	\$3,966.28	\$37,336.53
70	33.3N952	27	Ketchum St/Walling St - Jacob's Land	Victor	0	\$0.00	2,108	\$2,071.36	\$3,006.89
71	33.3N999	13	Hepburn Ln/Kensington Park, Ph 3	Pittsford	0	\$0.00	1,091	\$1,128.00	\$5,891.01
72	33.3P001	54	Amber Hill Dr/Pepperwood Ct./Autum	Pittsford	0	\$0.00	6,339	\$6,237.44	\$25,767.29
73	33.3P170	18	Avery Park Ln/Sable Ridge Ln Sec.1	Greece	310	\$2,480.00	1,207	\$2,414.00	\$25,628.26
74	33.3P180	34	Parkside Tr/Parkview Green Phase 4	Walworth	0	\$0.00	2,461	\$2,959.53	\$17,140.59
75	33.3P259	13	Whispering Pine Circle Sec.7	Greece	185	\$962.00	885	\$1,174.33	\$8,399.89
76	33.3P424	30	Moore Rd/Egret Dr Sec.1	Henrietta	0	\$0.00	2,921	\$5,966.67	\$17,645.05

Attachment 1 Page 2

#### **Cost Analysis**

#### January 1, 2004 - December 31, 2004

		1	1						
		Num			Electric	Electric	Shared	Shared	Total
	RGE	Apts* or	URD		Only	Only	Only	Only	URD
Item	Job #	Homes	Subdivision	Area	Footage	Cost	Footage	Cost	Cost
77	33.3P440	21	Newcroft Pk/Atlantic/Woodstock	Rochester	52	\$199.68	1,810	\$1,979.84	\$11,567.25
78	33.3P494	22	Legends Way/Barclay Ct/Legends E.	Greece	0	\$0.00	2,615	\$5,319.10	\$20,219.49
79	33.3P546	19	Quarterdeck PI/Crescent Pk. Sec.9	Greece	0	\$0.00	1,553	\$2,112.50	\$11,246.77
80	33.3P566	14	Queensland Dr/Pinto Run/Maplehurst	Gates	0	\$0.00	1,155	\$2,316.00	\$10,489.61
81	33.3P652	18	Edmar Ct/Pine Field Heights	Henrietta	0	\$0.00	1,205	\$2,436.67	\$9,830.38
82	33.3P761	33	Rollins Crossing/Lancaster Rise Sec.	Pittsford	250	\$960.00	4,046	\$4,385.92	\$21,529.07
83	33.3P763	16	Morning Glory Ln/Images West Sec 5	Greece	0	\$0.00	1,599	\$3,609.33	\$13,474.93
84	1A.RL032	7	Hampstead Dr./Hampstead Est. Ph.3	Penfield	0	\$0.00	717	\$766.08	\$454.99
85	1A.RL042	15	Cherry Laurel Cir/Mill Creek Meadows	Webster	0	\$0.00	1,443	\$1,582.40	\$6,877.19
86	1A.RL053	18	Black Cedar Dr./Cedar Grove Sec.3	Chili	0	\$0.00	2,265	\$4,777.09	\$7,522.34
87	1A.RL102	16	Assembly Dr/Charelston Dr	Mendon	0	\$0.00	941	\$903.36	\$12,067.76
	•		Total		4,459	\$20,951.44	201,263	\$280,475.31	#######################################

#### Summary

Electric Only Cost /FT	\$4.70
Shared Cost / ft.	\$1.39
Total Footage	205,722
Total Cost	\$1,310,623.87
Average Cost / ft.	\$6.37

Attachment 1 Page 3

### **Average Trenching Cost per Footage**

January 1, 2004 - December 31,2004

		Num	anuary 1, 2004 - December 31,200		Total		
	RGE	Apts* or	URD		Trenching	Cost per	Trenching
Item	Job #	Homes	Subdivision	Area	Footage*	Ft.	Cost
1	1P695	19	Fox Hunt Run/Pelham Rise - Wiley Est.	Victor	2,986	\$3.84	\$11,466.24
2	33.3H722	35	West Ridge Run, Crescent Cir, Summit Vie			\$4.64	\$26,030.40
3	33.3J365	35	Channing Woods/Pondbrook Pt Oakmont		3,790	\$8.00	\$30,320.00
4	33.3J367	14	Providence Dr/Thyme Dr-Providence Est	Webster?	3,015	\$4.64	\$13,989.60
5	33.3J906	17	Sunny Mill Ln./Mill Hollow West, Sec.4	Greece	1,558	\$8.00	\$12,464.00
6	33.3J909	26	Wood Meadow Way/Deer Haven Dr, Ph. 1		3,787	\$4.64	\$17,571.68
7	33.3J914	23	Arlberg Cir/Sandystone Wood Subd, Sec.		2,253	\$4.64	\$10,453.92
8	33.3J920	19	Falcons Pointe/Falcons Nest Subdivision	Victor	4,455	\$4.64	\$20,671.20
9	33.3J976	24	Park Meadow Ln, Crescent Hill, Field Stone			\$4.64	\$14,764.48
10	33.3K287	24	Camden Hill/Sienna Ridge-Camden Hills Se		2,910	\$4.64	\$13,502.40
11	33.3K289	28	Wendy Ln. Black Duck Tr./Creek House Se		1,788	\$5.20	\$9,297.60
12	33.3K296	28	Park Vista Tr/Avis Blossom Tr-Park Vista E		3,343	\$4.64	\$15,511.52
13	33.3K486	5	Golden Pond Trail/Pond View Ogden	Parma	717	\$8.00	\$5,736.00
14	33.3K441	12	Timarron Tr/Forest Glen N. Sec. 2	Greece	995	\$8.00	\$7,960.00
15	33.3K545	19	Grace Marie Dr/Triple Diamond Way, Ph. 4		2,799	\$4.64	\$12,987.36
16	33.3K592	14	Barchan Dune Rise/Cobblestone Cr., Sec.		1,993	\$4.64	\$9,247.52
17	33.3K603	25	Fox Run/Parkside Sec 2, Ph 1&2	Henrietta	1,168	\$5.20	\$6,073.60
18	33.3K618	22	Thomas Grove/Lusk Farm-Stonetown Sub-		3,196	\$4.64	\$14,829.44
19	33.3K633	29	Halesworth Ln/Bannerwood Dr-Eastwood		4,045	\$4.64	\$18,768.80
20	33.3K712	21	Settlers Run/ Village On The Park Sec 4	Victor	2,010	\$4.64	\$9,326.40
21	33.3K714	9	Woodgreen Dr/Hepburn Ln Kensington Pa		1,602	\$4.64	\$7,433.28
22	33.3K734	15	Whistler's Cove Ln/Crescent Park, Sec. 7	Greece	2,023	\$8.00	\$16,184.00
23	33.3K833	19	Parkway/Springbrook Subd, Sec. H/Ph. B	Chili	1,880	\$8.00	\$15,040.00
24	33.3K835	13	Seawatch Tr/Peaceful Harbor - Mayer Farr		1,351	\$4.64	\$6,268.64
25	33.3K868	50 40	Kims Drive/Ramada Drive	Victor	3,608	\$3.84	\$13,854.72 \$16,750.68
26	33.3K869		Maris Run/avalon Subd. Sec. 3	Webster	3,612	\$4.64	\$16,759.68
27	33.3K874	19	Ashview Dr, Manno Dr/King Forest Est, Se		1,717	\$8.00	\$13,736.00
28	33.3K896	21	Carrington Dr. Heather Ridge Section 2	Greece	2,403	\$8.00	\$19,224.00
29	33.3K911	25	Summertime Tr/All Seasons Subd, Sec.2	Parma	2,711	\$8.00	\$21,688.00
30	33.3K918	16	Cherry Laurel Cir/Mill Creek Meadow east		2,039	\$4.64	\$9,460.96
31	33.3K993	22	Sweet Creek Cir/Rock Creek Subd. Sec. 4		1,860	\$4.64	\$8,630.40
32	33.3M015	28	Images Way/Images West, Sec. 4	Greece	3,386	\$8.00	\$27,088.00

Attachment 2 Page 1

## Average Trenching Cost per Footage

January 1, 2004 - December 31,2004

		Num	anuary 1, 2004 - December 31,200		Total		
	RGE	Apts* or	URD		Trenching	Cost per	Trenching
Item	Job#	Homes	Subdivision	Area	Footage*	Ft.	Cost
33	33.3M040	7	Chamber Valley Est/Cardinal Cove, Sec. 1	Ogden	1,650	\$8.00	\$13,200.00
34	33.3M040F	7	Chamber Valley Est/Cardinal Cove, Sec. 1	Ogden	455	\$5.20	\$2,366.00
35	33.3M221	30	Wintergarden Dr, Nightfrost Ln, Sec. 1	Henrietta	2,917	\$5.20	\$15,168.40
36	33.3M227	13	Birdsong Ter/Cherryhill Subd. Sec. 3	Ogden	2,284	\$5.20	\$11,876.80
37	33.3M286	17	Ashland Oaks Cir. Sec. 1	Ogden	2,451	\$5.20	\$12,745.20
38	33.3M316	40	Mill Stream Dr/Coastal View Dr Sec. 1	Webster	5,314	\$3.84	\$20,405.76
39	33.3M366	76	Park Creek Ln/Parklands@Chili Ph. 2	Chili	2,174	\$5.20	\$11,304.80
40	33.3M369	19	Jade Creed Dr/Forest Glen Dr-Field Stone	Greece	2,522	\$5.20	\$13,114.40
41	33.3M380	24	Rio Grande Dr/ Union Station, Sec. 4	Chili	2,551	\$5.20	\$13,265.20
42	33.3M520	23	Autumn Breeze Ln/Whispers Ln Sec. 3	Ontario	4,107	\$3.84	\$15,770.88
43	33.3M525	28	Castle Bridge Cir/Camden Hgts Ln	Webster	3,772	\$3.84	\$14,484.48
44	33.3M575	34	West Ham. Cir/Park Pl., Phase 2	Chili	3,100	\$5.20	\$16,120.00
45	33.3M575F	34	West Ham. Cir/Park Pl., Phase 2	Chili	751	\$5.20	\$3,905.20
46	33.3M614	30	Park Meadow Ln, Field Stone Tr Waterford	Canandaigua	3,330	\$3.84	\$12,787.20
47	33.3M630	49	Bolton Tr./Park Place Subd. Phase 1	Chili	5,117	\$5.20	\$26,608.40
48	33.3M677	13	Thyme dr/Providence Estates, Sec. 1B	Webster	1,799	\$3.84	\$6,908.16
49	33.3M678	14	Fawnwood Dr/Bowling Green, Sec.4	Webster	1,825	\$3.84	\$7,008.00
50	33.3M680	11	Millford Crossing/Newbury Pk Sec 4, Ph 1	Penfield	1,120	\$3.84	\$4,300.80
51	33.3M682	28	Jamie Dr/Bay Village Mobile Home Park	Ontario	1,875	\$3.84	\$7,200.00
52	33.3M684	21	Sutherland Way/The Drumlins Townhouse	Victor	1,117	\$3.84	\$4,289.28
53	33.3M702	16	Peaceful Harbor Ln/Mayer Farms Sec.3	Penfield	1,607	\$4.64	\$7,456.48
54	33.3M752	19	Haywood Glen/Valentown Rd/Springdale	Victor	2,124	\$3.84	\$8,156.16
55	33.3M829	20	Nature View/Country Pointe, Section1	Pittsford	3,222	\$3.84	\$12,372.48
56	33.3M930	50	Channing Woods/Pondbrook Oakmonte Se	Webster	5,094	\$4.64	\$23,636.16
57	33.3M961	27	State Rd/Barrow Hill/Wentwork Pk. Sec.1	Webster	4,982	\$4.64	\$23,116.48
58	33.3M962	34	Twin Leaf Terr/South Creek Dr- Candlewoo	Webster	3,473	\$3.84	\$13,336.32
59	33.3M994	31	Stablegate Dr, Saddle Horn Dr, Phase 1	Canandaigua	4,150	\$3.84	\$15,936.00
60	33.3N113	18	King Fisher Dr/Brook Haven Sec. 1	Ogden	2,786	\$5.20	\$14,487.20
61	33.3N192	13	Hampstead Dr/Hampstead Est Ph.2	Penfield	2,025	\$3.84	\$7,776.00
62	33.3N198	20	Shallow Creek Tr/Salt Rd Sec. 2, Stage 2	Webster	2,336	\$3.84	\$8,970.24
63	33.3N288	19	Carrie Marie Ln/Salmon Creek Sec. 3	Parma	2,005	\$5.20	\$10,426.00
64	33.3N423	16	Arborway Ln/Hidden Tr. Section 3	Greece	1,393	\$5.20	\$7,243.60

Attachment 2 Page 2

## Average Trenching Cost per Footage

## January 1, 2004 - December 31,2004

		Num			Total		
	RGE	Apts* or	URD		Trenching	Cost per	Trenching
Item	Job#	Homes	Subdivision	Area	Footage*	Ft.	Cost
65	33.3N428	189	Wheeler Rd, Davies Ave/Erie Station Ph. 1	Henrietta	5,609	\$5.20	\$29,166.80
66	33.3N571	16	Stoutenburgh Ln/Cottages at the Highlands	Pittsford	2,274	\$3.84	\$8,732.16
67	33.3N581	5	Belmore Way/Legends Villas Sec. 7	Greece	230	\$5.20	\$1,196.00
68	33.3N653	60	Bedfordshire Dr, Hillingdon Ct., Stutter Cro	Henrietta	5,585	\$5.20	\$29,042.00
69	33.3N882	37	Mill Landing/Mill Landing Community, Ph.1	Greece	2,931	\$5.20	\$15,241.20
70	33.3N952	27	Ketchum St/Walling St - Jacob's Landing E	Victor	2,769	\$3.84	\$10,632.96
71	33.3N999	13	Hepburn Ln/Kensington Park, Ph 3	Pittsford	1,091	\$3.84	\$4,189.44
72	33.3P001	54	Amber Hill Dr/Pepperwood Ct./Autumn Wo	Pittsford	7,277	\$3.84	\$27,943.68
73	33.3P170	18	Avery Park Ln/Sable Ridge Ln Sec.1	Greece	1,705	\$8.00	\$13,640.00
74	33.3P180	34	Parkside Tr/Parkview Green Phase 4	Walworth	3,157	\$4.64	\$14,648.48
75	33.3P259	13	Whispering Pine Circle Sec.7	Greece	1,070	\$5.20	\$5,564.00
76	33.3P424	30	Moore Rd/Egret Dr Sec.1	Henrietta	3,747	\$8.00	\$29,976.00
77	33.3P440	21	Newcroft Pk/Atlantic/Woodstock	Rochester	1,992	\$3.84	\$7,649.28
78	33.3P494	22	Legends Way/Barclay Ct/Legends E. Sec.	Greece	2,797	\$8.00	\$22,376.00
79	33.3P546	19	Quarterdeck PI/Crescent Pk. Sec.9	Greece	1,543	\$5.20	\$8,023.60
80	33.3P566	14	Queensland Dr/Pinto Run/Maplehurst Pk	Gates	1,416	\$8.00	\$11,328.00
81	33.3P652	18	Edmar Ct/Pine Field Heights	Henrietta	1,467	\$8.00	\$11,736.00
82	33.3P761	33	Rollins Crossing/Lancaster Rise Sec. 1	Pittsford	4,804	\$3.84	\$18,447.36
83	33.3P763	16	Morning Glory Ln/Images West Sec 5A	Greece	1,599	\$8.00	\$12,792.00
84	1A.RL032	7	Hampstead Dr./Hampstead Est. Ph.3	Penfield	715	\$3.84	\$2,745.60
85	1A.RL042	15	Cherry Laurel Cir/Mill Creek Meadows Sec	Webster	1,540	\$3.84	\$5,913.60
86	1A.RL053	18	Black Cedar Dr./Cedar Grove Sec.3	Chili	2,556	\$8.00	\$20,448.00
87	1A.RL102	16	Assembly Dr/Charelston Dr	Mendon	1,324	\$3.84	\$5,084.16
			Total		228,418		\$1,158,598.24

Average Trenching Cost / ft. \$5.07

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Received: 4/27/2005

### ROCHESTER GAS AND ELECTRIC CORPORATION 2005 UNDERGROUND RESIDENTIAL DISTRIBUTION RATE AND FOOTAGE CALCULATIONS 5 YEAR AVERAGING

1)	Avg cost	per ft of all	underground	residential	distribution &	service lines:

1) Avg cost per it or all underground residential distribution & ser	ivice iiiies.	
	0004	0.07
	2004	6.37
	2003	8.32
	2002	8.05
	2001	8.07
	2000	6.69
	Total	37.5
	Average	\$ 7.50
2) length of shared distribution trench in new resid subdivisions,	in feet:	
	2004	201,263
	2003	59,864
	2003	
		196,366
	2001	98,543
	2000	136,351
	Total	692,387
	Average	138,477
3) Avg cost per foot of shared distribution trench:		
	2004	1.39
	2003	1.17
	2002	1.22
	2001	1.28
	2000	1.10
	Total	6.16
	Average	\$ 1.23
4) length of non-shared distribution trench in new resid subdivision	ons, in feet:	
	2004	4,459
	2004	4,439 534
	2002	5,664
	2001	3,920
	2000	4,181
	Total	18,758
		3,752
	Average	3,732
5) Avg cost per foot of non-shared distribution trench:		
	2004	4.7
	2003	4.58
	2002	3.94
	2001	4.89
	2000	3.84
	Total	21.95
	Average	\$ 4.39
	-	

Received: 4/27/2005

### ROCHESTER GAS AND ELECTRIC CORPORATION 2005 UNDERGROUND RESIDENTIAL DISTRIBUTION RATE AND FOOTAGE CALCULATIONS 5 YEAR AVERAGING

13) Avg cost per foot of service lines installed by Company in new residential subdivisions:

Average	\$ 6.63
Total	33.13
2000	5.97
2001	6.68
2002	6.48
2003	6.66
2004	7.34