

STATE OF ILLINOIS
ILLINOIS COMMERCE COMMISSION

ILLINOIS COMMERCE COMMISSION)
On Its Own Motion)
)
Proposed Establishment Of)
Collocation Tariffs For GTE North)
Incorporated and GTE South Incorporated)

Docket Nos. 00-0511/0512

TESTIMONY OF
TERRY R. DYE

VERIZON NORTH INC.
VERIZON SOUTH INC.
(Formerly GTE North Incorporated and GTE South Incorporated)

SEPTEMBER 21, 2000

OFFICIAL FILE

I.C.C. DOCKET NO. 00-0511/0512

Verizon Exhibit No. 1.0

Witness Dye

Date 3/5/01 Reporter lrc

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I. INTRODUCTION

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Q. PLEASE STATE YOUR NAME, BUSINESS ADDRESS.

A. My name is Terry R. Dye. My business address is 600 Hidden Ridge Drive, Irving, Texas, 75038.

Q. ON WHOSE BEHALF ARE YOU TESTIFYING AND BY WHOM ARE YOU EMPLOYED?

A. I am testifying on behalf of Verizon North Inc. and Verizon South Inc., formerly GTE North Incorporated and GTE South Incorporated ("Verizon" or "Company"). I am employed by Verizon Services Group as Manager – Regulatory.

Q. PLEASE SUMMARIZE YOUR EDUCATION AND WORK EXPERIENCE.

A. I received a Bachelor of Science Degree in Economics in 1977 and a Master of Arts Degree in Economics in 1979, both from the University of Missouri. Upon graduation, I accepted a position with the Missouri Department of Natural Resources as a Planner until accepting employment as an Economist with the Missouri Public Service Commission in 1981. Thereupon, I was assigned to the Rates and Tariffs Section of the Communications Department. I was responsible for the review and preparation of testimony, exhibits and cost support data submitted in support of tariff filings and making recommendations based upon that review.

1 In January 1984, I accepted a position as a Rate Manager in the Economics and Rates
2 Department of the Illinois Commerce Commission. In that capacity, I had general rate
3 design responsibility over telephone utility matters in the Rate Design Section.
4

5 I joined Contel Telephone Operations in January 1985 as a Senior Financial Analyst in
6 the Pricing Group of the Revenue Department. I was promoted to Pricing Manager in
7 December 1987.
8

9 With the merger of Contel and GTE in 1991, I accepted the position of Rate Design
10 Manager with GTE Telephone Operations. From January 1993 to January 1994, I held
11 the position of New Services Manager in the Pricing Department. In 1994, I was
12 assigned my current position.
13

14 **Q. HAVE YOU PREVIOUSLY TESTIFIED BEFORE ANY REGULATORY**
15 **COMMISSIONS?**

16 **A.** Yes. I have testified on numerous occasions in the area of telecommunications
17 ratemaking and cost methodologies representing the staff of the Public Service
18 Commissions in both Missouri and Illinois. While with Contel, I presented pricing
19 testimony in the states of South Carolina, West Virginia and New York. I have also
20 testified on pricing issues on behalf of GTE Hawaiian Telephone Company and GTE
21 Northwest Incorporated. Over the past few years I have presented testimony on behalf of
22 GTE in proceedings related to the Telecommunications Act of 1996 in the states of

1 Pennsylvania, Ohio, Illinois, Indiana, Wisconsin, Michigan, Kentucky, Arkansas, New
2 Mexico, Alabama, Washington and South Carolina.

3
4 **Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY?**

5 **A.** My testimony sets forth Verizon's proposed rates for collocation, based on the costs
6 provided by Verizon witness Larry Richter, and I explain the underlying pricing
7 methodology. I demonstrate that Verizon's pricing methodology is reasonable and
8 consistent with regulatory requirements mandated by this Commission, as well as the
9 FCC. Verizon's two collocation rate filings are summarized in Attachment TD-1 of my
10 testimony, and the development of each of these rates is detailed in Attachment TD-2 of
11 my testimony.

12
13 Verizon's proposed collocation prices are identified as either non-recurring charges or
14 monthly recurring charges. Verizon's collocation cost study and cost testimony refer to
15 "non-recurring costs" and "monthly recurring costs," however, these terms actually refer
16 to the manner in which Verizon intends to recover these costs rather than the manner in
17 which they were incurred. For example, the costs of environmental conditioning are
18 incurred only once, but they are classified as a monthly recurring cost in our cost study
19 because Verizon proposes to recover these costs over time through a monthly recurring
20 charge.

1 Q. HOW IS VERIZON PROPOSING TO RECOVER LARGE START-UP COSTS
2 SUCH AS BUILDING MODIFICATIONS AND ENVIRONMENTAL
3 CONDITIONING?

4 A. Verizon has modified its pricing structure for these elements to reduce the up-front
5 charges assessed to collocators. Rather than assessing the entire start-up cost for building
6 modifications and environmental conditioning to the first entrant, Verizon uses fill factors
7 to spread the cost among all expected entrants. Verizon's pricing policy on this matter
8 agrees with the FCC's ruling in its Advanced Services Order.¹

9
10 In addition to allocating these large start-up costs among all collocators, Verizon has
11 decided that certain building modifications and environmental conditioning costs should
12 be recovered on a monthly recurring basis. This has the effect of further reducing the up-
13 front charges to potential entrants requesting collocation. As part of this proposal,
14 Verizon will refund any NRCs previously paid by collocators for building modifications
15 and environmental conditioning (previously called the "Site Preparation Charge") and
16 revise the charge using the appropriate MRCs.

17

18 Q. PLEASE DESCRIBE HOW VERIZON DEVELOPED ITS PROPOSED
19 COLLOCATION PRICES.

20 A. Verizon developed its proposed collocation prices in several steps. In the first step, each
21 cost element was mapped into an associated rate element. Generally, rate elements

¹*Deployment of Wireline Services Offering Advanced Telecommunications Capability*, First Report and Order and Further Notice of Proposed Rulemaking, FCC 99-48, CC Docket No. 98-147, released March 31, 1999, ("Advanced Services Order").

1 combine one or more cost elements in a logical manner to limit the number of rate
2 elements and to ease administration. For example, the Overhead Superstructure charge is
3 comprised of multiple cost elements, including cable racking (dedicated) – engineering,
4 which in turn is comprised of engineering costs and travel time. Combining multiple cost
5 elements into a smaller number of rate elements greatly simplifies the rate structure for
6 the customer and is much easier to administer.

7
8 In the second step of the rate development process, the number of units and their
9 frequency (or the percentage of the time that the cost element units will be required) were
10 developed and applied to the costs to reflect the average usage for selected rate elements.
11 For example, GTE estimates that for the Cage Fencing (101-200 square feet of floor
12 space) rate element, roughly 444 square feet of fencing will be required. Also, the
13 frequency for this element is equal to one since fencing is always required for this rate
14 element. The fencing unit cost (per square foot) is then multiplied by 444 units and by
15 the frequency to derive the total fencing costs. These calculations, including the units
16 and frequencies used in the pricing development, are shown in Attachment 2 of my
17 testimony.

18
19 In the third step, a fill factor was developed and applied to the costs to reflect the average
20 number of collocators expected to share certain building modification rate elements. As
21 discussed above, Verizon proposes to spread these costs among all of the expected
22 entrants rather than to the first entrant. The fill factor was based on the average number
23 of collocators in those Verizon central offices that had collocators in them. As of

1 December 31, 1999, there was an average of four collocators per Verizon central office
2 across the United States. This is a reasonable indication of how many collocators are
3 likely to share building modification and environmental conditioning costs on a going-
4 forward basis.

5
6 As shown in Attachment 2 of my testimony, four collocators were used to spread the cost
7 for the Storage Security, Demolition and Site Work, and Floor Grounding Bar cost
8 elements in the development of the Building Modification rate and for the Premise Space
9 Report. Also, for the Security Access – Card Reader & Controller cost element, Verizon
10 included itself as a user and, thus, spread the cost of this element across five users rather
11 than four.

12
13 The Collocation Space Report also utilizes the fill factor of four (4) in the calculation of
14 the rate.

15
16 The proposed non-recurring charges are developed based directly on the cost per unit.

17
18 **Q. HOW DID VERIZON DEVELOP ITS PROPOSED RECURRING RATES?**

19 **A.** Verizon originally developed the proposed monthly recurring rates by applying a 43%
20 mark-up to the monthly recurring costs. This mark-up was reflected in Verizon's
21 proposed collocation tariff filed June 21, 2000. This mark-up for the recovery of
22 common costs was the same as the one Verizon (then GTE) originally developed in its
23 initial arbitration case (Docket No. 96-AB-005). However, since this factor was

1 originally developed, Verizon has developed a more consistent common cost mark-up of
2 12%. The 12 percent common cost mark-up was previously filed by Verizon in Docket
3 No. 96-0503 and is consistent with the cost study filed in this case. Applying a fixed
4 mark-up for the recovery of common costs is a reasonable method for the recovery of the
5 common costs. In addition to providing a summary of the collocation rates, my
6 Attachment 1 illustrates this revision.

7
8 **Q. DO THE PRICES YOU PROPOSE IN THIS PROCEEDING COMPLY WITH**
9 **THE FCC'S TELRIC METHODOLOGY?**

10 A. Yes. Even though Verizon continues to support its FCC compliant cost studies in this
11 proceeding, the cost methodology and resulting prices may change as a result of the
12 recent Eighth Circuit ruling². In the event new standards are established which comply
13 with the Telecommunications Act of 1996, Verizon reserves its rights to seek
14 modification of its cost study results and implement new prices based on those compliant
15 cost studies. Rates that are in effect in the interim should be trued up at the time new
16 rates are established.

17
18 **Q. WERE THERE ANY OTHER CHANGES OR ADDITIONS MADE TO THE**
19 **TARIFF FILED JUNE 21, 2000?**

20 A. Yes. Eight (8) new collocation elements have been added. The new elements are:

²United States Court of Appeals For The Eighth Circuit, Decision No. 96-3321, Filed July 18, 2000.

- 1 Category 5 Cable Termination – NRC
- 2 Fiber Optic Patchcord – Dual Fiber (Connectorized) - NRC
- 3 Fiber Optic Patchcord Pull - NRC
- 4 Fiber Optic Patchcord Termination - NRC
- 5 Facility Cable – Category 5 Connectorized - MRC
- 6 Facility Termination – Category 5 - MRC
- 7 Facility Termination – DS3 - MRC
- 8 Facility Termination – Optical – MRC

9

10 Verizon continues to improve our collocation elements as new requests are made by the
11 CLECs ordering this service.

12

13

III. SUMMARY

14

15 **Q. PLEASE SUMMARIZE YOUR TESTIMONY.**

16 A. My testimony addresses the pricing methodology applied to develop Verizon's proposed
17 collocation rates. I demonstrate that Verizon's pricing methodology is reasonable and
18 consistent with the regulatory requirements of this Commission, as well as the FCC.
19 Verizon's overall pricing policy is to align rates with their underlying costs and to assess
20 the rates to the "cost causer." As a general principle, no additional mark-up is applied to
21 non-recurring charges, while monthly recurring charges are based on TELRIC plus a
22 mark-up of 12% for common costs.

23

1 For collocation, Verizon proposes a straightforward series of cost-based non-recurring
2 and monthly recurring charges, as summarized in Attachment 1. Since the filing of
3 Verizon's tariff on June 21, 2000, Verizon has modified its pricing for building
4 modifications and environmental conditioning by spreading these costs among all
5 collocators, and by providing the services on a monthly recurring basis. This has the
6 effect of significantly reducing the up-front charges assessed to collocators.

7

8 **Q. DOES THIS CONCLUDE YOUR TESTIMONY?**

9 **A. Yes.**

VERIZON SERVICES GROUP State of Illinois Summary and Comparison of Collocation Rates 43% vs 12% Fixed Allocator				
Element Description	NRC/MRC	43% ⁽¹⁾ Rates	12% ⁽²⁾ Rates	Difference
	(a)	(b)	(c)	(d) = (c) - (b)
1 Engineering/Major Augment Fee	NRC	\$ 1,084.00	\$ 1,084.00	\$ -
2 Minor Augment Fee	NRC	\$ 190.00	\$ 190.00	\$ -
3 Access Card Administration	NRC	\$ 19.00	\$ 19.00	\$ -
4 Cage Enclosure 25-100 SF	NRC	\$ 5,501.00	\$ 4,618.00	\$ (883.00)
5 Cage Enclosure 101-200 SF	NRC	\$ 6,379.00	\$ 6,121.00	\$ (258.00)
6 Cage Enclosure 201-300 SF	NRC	\$ 7,966.00	\$ 7,624.00	\$ (342.00)
7 Cage Enclosure 301-400 SF	NRC	\$ 9,553.00	\$ 9,127.00	\$ (426.00)
8 Cage Enclosure 401-500 SF	NRC	\$ 11,140.00	\$ 10,630.00	\$ (510.00)
9 Cage Enclosure Augment	NRC	\$ 15.00	\$ 14.00	\$ (1.00)
10 BITS Timing	NRC	\$ 306.00	\$ 267.00	\$ (39.00)
11 Overhead Superstructure	NRC	\$ 2,372.00	\$ 2,372.00	\$ -
12 Facility & Fiber Optic Pull/Termination - Engineering	NRC	\$ 71.00	\$ 71.00	\$ -
13 Facility Pull	NRC	\$ 188.00	\$ 188.00	\$ -
14 DS0 Cable Termination	NRC	\$ 4.00	\$ 4.00	\$ -
15 Category 5 Cable Termination	NRC	New Element	\$ 1.00	\$ -
16 DS1 Cable Termination	NRC	\$ 1.00	\$ 1.00	\$ -
17 DS3 Coaxial Cable Termination (Preconnectorized)	NRC	\$ 1.00	\$ 1.00	\$ -
18 DS3 Coaxial Cable Termination (Unconnectorized)	NRC	\$ 10.00	\$ 10.00	\$ -
19 Fiber Optic Patchcord - Dual Fiber (Connectorized)	NRC	New Element	\$ 58.00	\$ -
20 Fiber Optic Patchcord Pull	NRC	New Element	\$ 145.00	\$ -
21 Fiber Optic Patchcord Termination	NRC	New Element	\$ 1.00	\$ -
22 Fiber Cable Pull - Engineering	NRC	\$ 466.00	\$ 466.00	\$ -
23 Fiber Cable Pull - Place Innerduct	NRC	\$ 2.00	\$ 3.00	\$ 1.00
24 Fiber Cable Pull - Labor	NRC	\$ 2.00	\$ 2.00	\$ -
25 Fiber Cable Pull - Cable Fire Retardant	NRC	\$ 38.00	\$ 38.00	\$ -
26 Engineering Cost - Fiber Splice	NRC	\$ 24.00	\$ 24.00	\$ -
27 Fiber Cable Splice	NRC	\$ 84.00	\$ 84.00	\$ -
28 DC Power	NRC	\$ 2,434.00	\$ 2,434.00	\$ -
29 Facility Cable-DS0 Cable (Connectorized) 100 pair	NRC	\$ 331.00	\$ 331.00	\$ -
30 Facility Cable-DS1 Cable (Connectorized)	NRC	\$ 307.00	\$ 307.00	\$ -
31 Facility Cable-DS3 Coaxial Cable	NRC	\$ 84.00	\$ 84.00	\$ -
32 Facility Cable-Shielded Cable (Orange Jacket)	NRC	\$ 34.00	\$ 34.00	\$ -
33 Facility Cable-Category 5 Connectorized	NRC	New Element	\$ 221.00	\$ -
34 Power Cable-Wire Power 1/0	NRC	\$ 93.00	\$ 93.00	\$ -
35 Power Cable-Wire Power 2/0	NRC	\$ 135.00	\$ 135.00	\$ -
36 Power Cable-Wire Power 3/0	NRC	\$ 149.00	\$ 149.00	\$ -
37 Power Cable-Wire Power 4/0	NRC	\$ 184.00	\$ 184.00	\$ -
38 Power Cable-Wire Power 350 MCM	NRC	\$ 313.00	\$ 313.00	\$ -
39 Power Cable-Wire Power 500 MCM	NRC	\$ 437.00	\$ 437.00	\$ -
40 Power Cable-Wire Power 750 MCM	NRC	\$ 673.00	\$ 673.00	\$ -
41 Building Modification	MRC	\$ 213.00	\$ 153.00	\$ (60.00)
42 Environmental Conditioning	MRC	\$ 87.00	\$ 74.00	\$ (13.00)
43 Caged Floor Space	MRC	\$ 4.00	\$ 3.00	\$ (1.00)
44 Relay Rack Floor Space	MRC	\$ 16.00	\$ 12.00	\$ (4.00)
45 Cabinet Floor Space	MRC	\$ 21.00	\$ 16.00	\$ (5.00)
46 Cable Subduct Space - Manhole	MRC	\$ 6.00	\$ 5.00	\$ (1.00)
47 Cable Subduct Space	MRC	\$ 0.06	\$ 0.04	\$ (0.02)
48 Fiber Cable Vault Splice - 48 Fiber-Material	MRC	\$ 9.00	\$ 7.00	\$ (2.00)
49 Fiber Cable Vault Splice - 48 Fiber	MRC	\$ 2.00	\$ 1.00	\$ (1.00)
50 Fiber Cable Vault Splice - 96 Fiber-Material	MRC	\$ 25.00	\$ 19.00	\$ (6.00)
51 Fiber Cable Vault Splice - 96 Fiber	MRC	\$ 2.00	\$ 1.00	\$ (1.00)
52 Cable Rack Space - Metallic	MRC	\$ 2.00	\$ 1.00	\$ (1.00)
53 Cable Rack Space - Fiber	MRC	\$ 0.01	\$ 0.01	\$ -
54 DC Power	MRC	\$ 677.00	\$ 443.00	\$ (234.00)
55 Facility Termination - DS0	MRC	\$ 4.00	\$ 3.00	\$ (1.00)
56 Facility Termination - Category 5	MRC	New Element	\$ 8.00	\$ -
57 Facility Termination - DS1	MRC	\$ 18.00	\$ 12.00	\$ (6.00)
58 Facility Termination - DS3	MRC	\$ 13.00	\$ 8.00	\$ (5.00)
59 Facility Termination - Optical	MRC	New Element	\$ 1.00	\$ -
60 Fiber Optic Duct Space	MRC	New Element	\$ 1.00	\$ -
61 BITS Timing	MRC	\$ 12.00	\$ 8.00	\$ (4.00)

VERIZON SERVICES GROUP State of Illinois Summary and Comparison of Collocation Rates 43% vs 12% Fixed Allocator				
Element Description	NRC/MRC	43% ⁽¹⁾	12% ⁽²⁾	Difference
		Rates	Rates	
	(a)	(b)	(c)	(d) = (c) - (b)
62 ADJACENT ELEMENTS				
63 Adjacent-Engineering Fee Onsite	NRC	\$ 898.00	\$ 898.00	\$ -
64 Adjacent Fiber Cable Pull-Engineering	NRC	\$ 466.00	\$ 466.00	\$ -
65 Adjacent Fiber Cable Pull-Place Innerduct	NRC	\$ 2.00	\$ 3.00	\$ 1.00
66 Adjacent Fiber Cable Pull	NRC	\$ 2.00	\$ 2.00	\$ -
67 Adjacent-Cable Fire Retardant	NRC	\$ 38.00	\$ 38.00	\$ -
68 Adjacent Metallic Cable Pull-Engineering	NRC	\$ 466.00	\$ 466.00	\$ -
69 Adjacent Metallic Cable Pull	NRC	\$ 3.00	\$ 2.00	\$ (1.00)
70 Adjacent Metallic Cable Splice-Engineering	NRC	\$ 24.00	\$ 24.00	\$ -
71 Adjacent Metallic Cable Splicing (greater than 200 pair)	NRC	\$ 1.00	\$ 1.00	\$ -
72 Adjacent Metallic Cable Splicing (less than 200 pair)	NRC	\$ 2.00	\$ 2.00	\$ -
73 Adjacent Fiber Cable Splicing-Engineering Costs	NRC	\$ 24.00	\$ 24.00	\$ -
74 Adjacent Fiber Cable Splicing (48 fiber cable or less)	NRC	\$ 84.00	\$ 84.00	\$ -
75 Adjacent Fiber Cable Splicing (greater than 48 fiber)	NRC	\$ 67.00	\$ 67.00	\$ -
76 Adjacent Facility Pull-Engineering	NRC	\$ 71.00	\$ 71.00	\$ -
77 Adjacent Facility Pull	NRC	\$ 1.00	\$ 1.00	\$ -
78 Adjacent DSO Cable Termination (Connectorized)	NRC	\$ 4.00	\$ 4.00	\$ -
79 Adjacent DSO Cable Termination (Unconnectorized)	NRC	\$ 38.00	\$ 38.00	\$ -
80 Adjacent DS1 Cable Termination (Connectorized)	NRC	\$ 1.00	\$ 1.00	\$ -
81 Adjacent DS1 Cable Termination (Unconnectorized)	NRC	\$ 28.00	\$ 28.00	\$ -
82 Adjacent DS3 Coaxial Termination (Connectorized)	NRC	\$ 1.00	\$ 1.00	\$ -
83 Adjacent DS3 Coaxial Termination (Unconnectorized)	NRC	\$ 10.00	\$ 10.00	\$ -
84 Adjacent Fiber Cable Termination	NRC	\$ 84.00	\$ 84.00	\$ -
85 Adjacent Subduct Space-Manhole	MRC	\$ 6.00	\$ 5.00	\$ (1.00)
86 Adjacent Subduct Space	MRC	\$ 0.06	\$ 0.04	\$ (0.02)
87 Adjacent Conduit Space (4" Duct)-Metallic-Manhole	MRC	\$ 10.00	\$ 8.00	\$ (2.00)
88 Adjacent Conduit Space (4" Duct)-Metallic Cable	MRC	\$ 0.06	\$ 0.04	\$ (0.02)
89 Adjacent Facility Termination DSO Cable-Material	MRC	\$ 4.00	\$ 3.00	\$ (1.00)
90 Adjacent Facility Termination DS1 Cable-Material	MRC	\$ 18.00	\$ 11.00	\$ (7.00)
91 Adjacent Facility Termination DS3 Cable-Material	MRC	\$ 13.00	\$ 8.00	\$ (5.00)
92 Adjacent Cable Vault Space (per 1200 pr)-Material	MRC	\$ 465.00	\$ 255.00	\$ (210.00)
93 Adjacent Cable Vault Space (per 1200 pr)	MRC	\$ 5.00	\$ 3.00	\$ (2.00)
94 Adjacent Cable Vault Space (per 900 pr)-Material	MRC	\$ 341.00	\$ 186.00	\$ (155.00)
95 Adjacent Cable Vault Space (per 900 pr)	MRC	\$ 4.00	\$ 3.00	\$ (1.00)
96 Adjacent Cable Vault Space (per 600 pr)-Material	MRC	\$ 227.00	\$ 123.00	\$ (104.00)
97 Adjacent Cable Vault Space (per 600 pr)	MRC	\$ 3.00	\$ 2.00	\$ (1.00)
98 Adjacent Cable Vault Space (per 100 pr)-Material	MRC	\$ 47.00	\$ 26.00	\$ (21.00)
99 Adjacent Cable Vault Space (per 100 pr)	MRC	\$ 1.00	\$ 1.00	\$ -
100 Adjacent Cable Vault Space (48 fiber)-Material	MRC	\$ 9.00	\$ 7.00	\$ (2.00)
101 Adjacent Cable Vault Space (48 fiber)	MRC	\$ 2.00	\$ 1.00	\$ (1.00)
102 Adjacent Cable Vault Space (96 fiber)-Material	MRC	\$ 25.00	\$ 19.00	\$ (6.00)
103 Adjacent Cable Vault Space (96 fiber)	MRC	\$ 2.00	\$ 1.00	\$ (1.00)
104 Adjacent Cable Rack Space-Metallic DSO	MRC	\$ 0.01	\$ 0.01	\$ -
105 Adjacent Cable Rack Space-Metallic DS1	MRC	\$ 0.01	\$ 0.01	\$ -
106 Adjacent Cable Rack Space-Fiber	MRC	\$ 0.02	\$ 0.01	\$ (0.01)
107 Adjacent Cable Rack Space-Coaxial	MRC	\$ 0.01	\$ 0.01	\$ -
108				
109 Collocation Space Report	NRC	\$ 1,195.00	\$ 1,195.00	\$ -
110				
111 Misc Svcs-Labor-Basic Bus Day-First 1/2 Hr	NRC	\$ 39.10	\$ 39.10	\$ -
112 Misc Svcs-Labor-Basic Bus Day-Each Additional 1/2 Hr	NRC	\$ 19.55	\$ 19.55	\$ -
113 Misc Svcs-Labor-OT Non-Bus Day - First 1/2 Hr	NRC	\$ 100.00	\$ 100.00	\$ -
114 Misc Svcs-Labor-OT Non-Bus Day - Each Addtl 1/2 Hr	NRC	\$ 75.00	\$ 75.00	\$ -
115 Misc Svcs-Labor-Premium Non-Bus Day - First 1/2 Hr	NRC	\$ 150.00	\$ 150.00	\$ -
116 Misc Svcs-Labor-Premium Non-Bus Day - Each Addtl 1/2 Hr	NRC	\$ 125.00	\$ 125.00	\$ -

Notes:

- (1) The 43% fixed allocator was calculated in Docket No. 96-AB-005 and used in Verizon's original filing on 6/21/2000.
- (2) The 12% fixed allocator was filed with the Commission in June 1998 in Docket No.96-0503 and is a correction to the previously filed rates.

VERIZON SERVICES GROUP

SUMMARY

MRC FIXED ALLOCATOR:
Illinois

12.00%

	<u>NRC/MRC</u>	<u>Increment</u>	<u>PRICE</u>	<u>Backup Page No.</u>
1	NRC	per occurrence	\$ 1,084.00	3
2	NRC	per occurrence	\$ 190.00	4
3	NRC	per card	\$ 19.00	5
4	NRC	per cage	\$ 4,618.00	6
5	NRC	per cage	\$ 6,121.00	7
6	NRC	per cage	\$ 7,624.00	8
7	NRC	per cage	\$ 9,127.00	9
8	NRC	per cage	\$ 10,630.00	10
9	NRC	per square foot	\$ 14.00	11
10	NRC	per project	\$ 267.00	12
11	NRC	per project	\$ 2,372.00	13
12	NRC	per project	\$ 71.00	14
13	NRC	per cable run	\$ 188.00	15
14	NRC	per 100 pair	\$ 4.00	16
15	NRC	per 25 pair	\$ 1.00	17
16	NRC	per 28 pair	\$ 1.00	18
17	NRC	per termination	\$ 1.00	19
18	NRC	per termination	\$ 10.00	20
19	NRC	per cable run	\$ 58.00	21
20	NRC	per cable run	\$ 145.00	22
21	NRC	per termination	\$ 1.00	23
22	NRC	per project	\$ 466.00	24
23	NRC	per linear foot	\$ 3.00	25
24	NRC	per linear foot	\$ 2.00	26
25	NRC	per occurrence	\$ 38.00	27
26	NRC	per project	\$ 24.00	28
27	NRC	per fiber	\$ 84.00	29
28	NRC	per 40 amps	\$ 2,434.00	30
29	NRC	per cable run	\$ 331.00	31
30	NRC	per cable run	\$ 307.00	32
31	NRC	per cable run	\$ 84.00	33
32	NRC	per cable run	\$ 34.00	34
33	NRC	per cable run	\$ 221.00	35
34	NRC	per cable run	\$ 93.00	36
35	NRC	per cable run	\$ 135.00	37
36	NRC	per cable run	\$ 149.00	38
37	NRC	per cable run	\$ 184.00	39
38	NRC	per cable run	\$ 313.00	40
39	NRC	per cable run	\$ 437.00	41
40	NRC	per cable run	\$ 673.00	42
41	MRC	per request	\$ 153.00	43
42	MRC	per 40 amps	\$ 74.00	44
43	MRC	per square foot	\$ 3.00	45
44	MRC	per linear foot	\$ 12.00	46
45	MRC	per linear foot	\$ 16.00	47
46	MRC	per project	\$ 5.00	48
47	MRC	per linear foot	\$ 0.04	49
48	MRC	per splice	\$ 7.00	50
49	MRC	per subduct	\$ 1.00	51
50	MRC	per splice	\$ 19.00	52
51	MRC	per subduct	\$ 1.00	53
52	MRC	per cable run	\$ 1.00	54
53	MRC	per innerduct foot	\$ 0.01	55
54	MRC	per 40 amps	\$ 443.00	56
55	MRC	per 100 pair	\$ 3.00	57
56	MRC	per 96 splitters XDSL shelf	\$ 8.00	58
57	MRC	per 28 pair	\$ 12.00	59
58	MRC	per DS3	\$ 8.00	60
59	MRC	per connector	\$ 1.00	61
60	MRC	per occurrence	\$ 1.00	62
61	MRC	per port	\$ 8.00	63
62				

VERIZON SERVICES GROUP

SUMMARY

MRC FIXED ALLOCATOR:
Illinois

12.00%

	<u>NRC/MRC</u>	<u>Increment</u>	<u>PRICE</u>	<u>Backup Page No.</u>
63	NRC	per occurrence	\$ 898.00	64
64	NRC	per project	\$ 466.00	65
65	NRC	per linear foot	\$ 3.00	65
66	NRC	per linear foot	\$ 2.00	65
67	NRC	per occurrence	\$ 38.00	66
68	NRC	per project	\$ 466.00	67
69	NRC	per linear foot	\$ 2.00	67
70	NRC	per project	\$ 24.00	68
71	NRC	per DSO/DS1 pair	\$ 1.00	68
72	NRC	per DSO/DS1 pair	\$ 2.00	68
73	NRC	per project - Engineering	\$ 24.00	69
74	NRC	per fiber	\$ 84.00	69
75	NRC	per fiber	\$ 67.00	69
76	NRC	per project	\$ 71.00	70
77	NRC	per linear foot	\$ 1.00	70
78	NRC	per 100 pair	\$ 4.00	71
79	NRC	per 100 pair	\$ 38.00	71
80	NRC	per 28 pair	\$ 1.00	71
81	NRC	per 28 pair	\$ 28.00	71
82	NRC	per DS3	\$ 1.00	71
83	NRC	per DS3	\$ 10.00	71
84	NRC	per fiber termination	\$ 84.00	71
85	MRC	per project	\$ 5.00	72
86	MRC	per linear foot	\$ 0.04	72
87	MRC	per conduit	\$ 8.00	73
88	MRC	per linear foot	\$ 0.04	73
89	MRC	per 100 pair	\$ 3.00	74
90	MRC	per 28 pair	\$ 11.00	74
91	MRC	per coaxial	\$ 8.00	74
92	MRC	per splice	\$ 255.00	75
93	MRC	per cable	\$ 3.00	75
94	MRC	per splice	\$ 186.00	75
95	MRC	per cable	\$ 3.00	75
96	MRC	per splice	\$ 123.00	75
97	MRC	per cable	\$ 2.00	75
98	MRC	per splice	\$ 26.00	75
99	MRC	per cable	\$ 1.00	75
100	MRC	per splice	\$ 7.00	75
101	MRC	per subduct	\$ 1.00	75
102	MRC	per splice	\$ 19.00	75
103	MRC	per subduct	\$ 1.00	75
104	MRC	per linear foot	\$ 0.01	76
105	MRC	per linear foot	\$ 0.01	76
106	MRC	per innerduct ft	\$ 0.01	76
107	MRC	per linear foot	\$ 0.01	76
108				
109	NRC	per CO requested	\$ 1,195.00	77
110				
111	NRC	per Technician	\$ 39.10	78
112	NRC	per Technician	\$ 19.55	78
113	NRC	per Technician	\$ 100.00	78
114	NRC	per Technician	\$ 75.00	78
115	NRC	per Technician	\$ 150.00	78
116	NRC	per Technician	\$ 125.00	78

PRICING SUMMARY

State: **Illinois**
Service: **Engineering/Major Augment Fee - NRC**

Cost Elements	Increment	Cost	Frequency	Units	Subtotal
		(a)	(b)	(c)	c = (a*b*c)
1 Engineering Costs					
2 New Collocation Site	per occurrence	\$1,211.11	0.29	1	\$351.22
3 Existing Collocation Site	per occurrence	\$1,031.83	0.71	1	\$732.60
4					
5					
6 Non-Recurring Cost per Unit					\$ 1,083.82
7					
8 Price of Element					\$ 1,084.00
9					
10					
11					
12 Monthly Credit for NRC per Unit					\$0.00
13					
14					
15 MONTHLY RECURRING COST PER UNIT					\$0.00

PRICING SUMMARY

State: Illinois
Service: Minor Augment Fee - NRC

Cost Elements	Increment	Cost (a)	Units (b)	Subtotal c = (a * b)
1 Engineering Costs				
2 Minor Augment Fee	per occurrence	\$ 189.15	1	\$ 189.15
3				
4				
5 Non-Recurring Cost per Unit				\$ 189.15
6				
7 Price of Element				\$ 190.00
8				
9				
10				
11 Monthly Credit for NRC per Unit				\$0.00
12				
13				
14 MONTHLY RECURRING COST PER UNIT				\$0.00

PRICING SUMMARY

State: Illinois
Service: Access Card Administration - NRC

Cost Elements	Increment	Cost	Units	Subtotal
		(a)	(b)	c = (a * b)
1 Access Card Administration				
2 New/Replacement/Change	per card	\$ 18.51	1	\$ 18.51
3				
4				
5 Non-Recurring Cost per Unit				\$ 18.51
6				
7 Price of Element				\$ 19.00
8				
9				
10				
11 Monthly Credit for NRC per Unit				\$0.00
12				
13				
14 MONTHLY RECURRING COST PER UNIT				\$0.00

PRICING SUMMARY

State: **Illinois**
Service: **Cage Enclosure 25-100 SF - NRC**

Cost Elements	Increment	Units	Cost	Subtotal
		(a)	(b)	c = (a * b)
1 Cage Fencing				
2 25-100 SF	1 SF fencing	289	\$9.69	\$ 2,802.79
3 Cage Gate	per gate	1	\$ 596.52	\$ 596.52
4 Cage Grounding Bar	per bar	1	\$ 1,217.79	\$ 1,217.79
5				
6 Non-Recurring Cost per Unit				\$ 4,617.09
7				
8 Price of Element				\$ 4,618.00
9				
10				
11				
12 Monthly Credit for NRC per Unit				\$0.00
13				
14				
15 MONTHLY RECURRING COST PER UNIT				\$0.00

PRICING SUMMARY

State: Illinois
Service: Cage Enclosure 101 -200 SF - NRC

Cost Elements	Increment	Units	Cost	Subtotal
		(a)	(b)	c = (a * b)
1 Cage Fencing				
2 101 - 200 square feet Floor Space	1 SF fencing	444	\$ 9.69	\$ 4,305.93
3 Cage Gate	per gate	1	\$ 596.52	\$ 596.52
4 Cage Grounding Bar	per bar	1	\$ 1,217.79	\$ 1,217.79
5				
6				
7 Non-Recurring Cost per Unit				\$ 6,120.24
8				
9 Price of Element				\$ 6,121.00
10				
11				
12				
13 Monthly Credit for NRC per Unit				\$0.00
14				
15				
16 MONTHLY RECURRING COST PER UNIT				\$0.00

PRICING SUMMARY

State: Illinois
Service: Cage Enclosure 201 -300 SF - NRC

Cost Elements	Increment	Units	Cost	Subtotal
		(a)	(b)	c = (a * b)
1 Cage Fencing				
2 201 - 300 square feet Floor Space	1 SF fencing	599	\$ 9.69	\$ 5,809.07
3 Cage Gate	per gate	1	\$ 596.52	\$ 596.52
4 Cage Grounding Bar	per bar	1	\$ 1,217.79	\$ 1,217.79
5				
6				
7 Non-Recurring Cost per Unit				\$ 7,623.38
8				
9 Price of Element				\$ 7,624.00
10				
11				
12				
13 Monthly Credit for NRC per Unit				\$0.00
14				
15				
16 MONTHLY RECURRING COST PER UNIT				\$0.00

PRICING SUMMARY

State: **Illinois**
Service: **Cage Enclosure 301 -400 SF - NRC**

Cost Elements	Increment	Units	Cost	Subtotal
		(a)	(b)	c = (a * b)
1 Cage Fencing				
2 <i>301 - 400 square feet Floor Space</i>	1 SF fencing	755	\$ 9.69	\$ 7,312.21
3 Cage Gate	per gate	1	\$ 596.52	\$ 596.52
4 Cage Grounding Bar	per bar	1	\$ 1,217.79	\$ 1,217.79
5				
6				
7 Non-Recurring Cost per Unit				\$ 9,126.52
8				
9 Price of Element				\$ 9,127.00
10				
11				
12				
13 Monthly Credit for NRC per Unit				\$0.00
14				
15				
16 MONTHLY RECURRING COST PER UNIT				\$0.00

PRICING SUMMARY

State: Illinois
Service: Cage Enclosure 401 -500 SF - NRC

Cost Elements	Increment	Units	Cost	Subtotal
		(a)	(b)	c = (a * b)
1 Cage Fencing				
2 401 - 500 square feet Floor Space	1 SF fencing	910	\$ 9.69	\$ 8,815.35
3 Cage Gate	per gate	1	\$ 596.52	\$ 596.52
4 Cage Grounding Bar	per bar	1	\$ 1,217.79	\$ 1,217.79
5				
6				
7 Non-Recurring Cost per Unit				\$ 10,629.66
8				
9 Price of Element				\$ 10,630.00
10				
11				
12				
13 Monthly Credit for NRC per Unit				\$0.00
14				
15				
16 MONTHLY RECURRING COST PER UNIT				\$0.00

PRICING SUMMARY

State: Illinois
Service: Cage Enclosure Augment - NRC

Cost Elements	Increment	Cost
1 Cage Enclosure Augment		
2 Cage Fencing	per square foot	\$ 13.83
3		
4 Non-Recurring Cost per Unit		\$ 13.83
5		
6 Price of Element		\$ 14.00
7		
8		
9		
10 Monthly Credit for NRC per Unit		\$0.00
11		
12		
13 MONTHLY RECURRING COST PER UNIT		\$0.00

PRICING SUMMARY

State: Illinois
Service: BITS Timing - NRC

Cost Elements	Increment	Cost	Frequency	Units	Subtotal
		(a)	(b)	(c)	(a*b*c)
1 Bits Timing					
2 Engineering	per project	\$ 33.17	1.00	1	\$ 33.17
3 Material and Labor	per linear foot	\$ 1.09	1.00	214	\$ 232.28
4 Terminate Shielded Cable	per termination	\$ 0.93	1.50	1	\$ 1.40
5					
6					
7 Non-Recurring Cost per Unit					\$ 266.84
8					
9 Price of Element					\$ 267.00
10					
11					
12					
13 Monthly Credit for NRC per Unit					\$0.00
14					
15					
16 MONTHLY RECURRING COST PER UNIT					\$0.00

PRICING SUMMARY

State:
Service:

Illinois
Overhead Superstructure - NRC

Cost Elements	Increment	Cost	Units	Subtotal
		(a)	(b)	(a * b)
1 Overhead Superstructure				
2 Cable Racking (Dedicated) - Engineering	per project	\$ 70.19	1	\$ 70.19
3 Cable Racking (Dedicated) - Installation & Materials	per linear foot	\$ 32.41	71	\$ 2,301.02
4				
5				
6				
7 Non-Recurring Cost per Element				\$ 2,371.21
8				
9 Price of Element				\$ 2,372.00
10				
11 Monthly Credit for NRC per Unit				\$0.00
12				
13				
14 MONTHLY RECURRING COST PER UNIT				\$0.00

PRICING SUMMARY

State: Illinois
Service: Facility and Fiber Optic Pull/Termination - Engineering --NRC

Cost Elements	Increment	Cost	Subtotal
1 Facility and Fiber Optic Pull - Engineering	per project	\$ 70.19	\$ 70.19
2			
3			
4 Non-Recurring Cost per Element			\$ 70.19
5			
6 Price of Element			\$ 71.00
7			
8			
9 Monthly Credit for NRC per Unit			\$0.00
10			
11			
12 MONTHLY RECURRING COST PER UNIT			\$0.00

PRICING SUMMARY

State: Illinois
Service: Facility Pull - NRC

Cost Elements	Increment	Cost	Units	Subtotal
		(a)	(b)	(a * b)
1 Facility Pull - Labor	per cable run	\$ 0.93	202	\$ 187.86
2				
3				
4 Non-Recurring Cost per Element				\$ 187.86
5				
6 Price of Element				\$ 188.00
7				
8				
9 Monthly Credit for NRC per Unit				\$0.00
10				
11				
12 MONTHLY RECURRING COST PER UNIT				\$0.00

PRICING SUMMARY

State: Illinois
Service: DSO Cable Termination - NRC

Cost Elements	Increment	Cost	Units	Subtotal
		(a)	(b)	(a*b)
1 DSO Cable Termination	per 100 pair	\$ 3.70	1	\$ 3.70
2				
3				
4 Non-Recurring Cost per Element				\$ 3.70
5				
6 Price of Element				\$ 4.00
7				
8				
9 Monthly Credit for NRC per Unit				\$0.00
10				
11				
12 MONTHLY RECURRING COST PER UNIT				\$0.00

PRICING SUMMARY

State: Illinois
Service: Category 5 Cable Termination - NRC

Cost Elements	Increment	Cost	Units	Subtotal
		(a)	(b)	(a*b)
1 Category 5 Cable Termination	per 25 pair	\$0.93	1	\$ 0.93
2				
3				
4 Non-Recurring Cost per Element				\$ 0.93
5				
6 Price of Element				\$ 1.00
7				
8				
9 Monthly Credit for NRC per Unit				\$0.00
10				
11				
12 MONTHLY RECURRING COST PER UNIT				\$0.00

PRICING SUMMARY

State: Illinois
Service: DS1 Cable Termination - NRC

Cost Elements	Increment	Cost	Units	Subtotal
		(a)	(b)	c = (a * b)
1 DS1 Cable Termination	per 28 pair	\$ 0.93	1	\$ 0.93
2				
3				
4 Non-Recurring Cost per Element				\$ 0.93
5				
6 Price of Element				\$ 1.00
7				
8				
9 Monthly Credit for NRC per Unit				\$0.00
10				
11				
12 MONTHLY RECURRING COST PER UNIT				\$0.00

PRICING SUMMARY

State: Illinois
Service: DS3 Coaxial Cable Termination (Preconnectorized) - NRC

Cost Elements	Increment	Cost	Units	Subtotal
		(a)	(b)	c = (a * b)
1 DS3 Coaxial Cable Termination (Preconnectorized)	per termination	\$ 0.93	1	\$ 0.93
2				
3				
4 Non-Recurring Cost per Element				\$ 0.93
5				
6 Price of Element				\$ 1.00
7				
8				
9 Monthly Credit for NRC per Unit				\$0.00
10				
11				
12 MONTHLY RECURRING COST PER UNIT				\$0.00

PRICING SUMMARY

State: Illinois
Service: DS3 Coaxial Cable Termination (Unconnectorized) - NRC

<u>Cost Elements</u>	<u>Increment</u>	<u>Cost</u>	<u>Units</u>	<u>Subtotal</u>
		(a)	(b)	c = (a * b)
1 DS3 Coaxial Cable Termination (Unconnectorized)	per termination	\$ 9.26	1	\$ 9.26
2				
3				
4 Non-Recurring Cost per Element				\$ 9.26
5				
6 Price of Element				\$ 10.00
7				
8				
9 Monthly Credit for NRC per Unit				\$0.00
10				
11				
12 MONTHLY RECURRING COST PER UNIT				\$0.00

PRICING SUMMARY

State:
Service:

Illinois
Fiber Optic Patch Cord - NRC

Cost Elements	Increment	Cost (a)	Units (b)	Subtotal c = (a * b)
1 Fiber Optic Patch Cord-12 or 24 Fiber (Connectorized)	per cable run	\$0.37	155	\$ 57.35
2				
3				
4 Non-Recurring Cost per Unit				\$ 57.35
5				
6 Price of Element				\$ 58.00
7				
8				
9				
10 Monthly Credit for NRC per Unit				\$0.00
11				
12				
13 MONTHLY RECURRING COST PER UNIT				\$0.00

PRICING SUMMARY

State:
Service:

Illinois
Fiber Cross-Connect Patchcord Pull - NRC

Cost Elements	Increment	Cost (a)	Units (b)	Subtotal c = (a * b)
1 <u>Fiber Cross-Connect</u>				
3 Fiber Optic Patchcord Pull	per cable run	\$ 0.93	155	\$ 144.15
6				
7				
8 Non-Recurring Cost per Unit				\$ 144.15
9				
10 Price of Element				\$ 145.00
11				
12				
13				
14 Monthly Credit for NRC per Unit				\$0.00
15				
16				
17 MONTHLY RECURRING COST PER UNIT				\$0.00

PRICING SUMMARY

State: Illinois
Service: Fiber Cross-Connect Patchcord Termination- NRC

<u>Cost Elements</u>	<u>Increment</u>	<u>Cost</u>	<u>Units</u>	<u>Subtotal</u>
		(a)	(b)	c = (a * b)
1 <u>Fiber Cross-Connect</u>				
4 Fiber Optic Patchcord Termination	per termination	\$ 0.93	1	\$ 0.93
6				
7				
8 Non-Recurring Cost per Unit				\$ 0.93
9				
10 Price of Element				\$ 1.00
11				
12				
13				
14 Monthly Credit for NRC per Unit				\$0.00
15				
16				
17 MONTHLY RECURRING COST PER UNIT				\$0.00

PRICING SUMMARY

State: Illinois
Service: Fiber Cable Pull Engineering - NRC

Cost Elements	Increment	Cost		
1 Fiber Cable Pull-Engineering	per project	\$ 466.00		
2				
3				
4 Non-Recurring Cost per Unit		\$ 466.00		
5				
6 Price of Element		<table border="1"><tr><td>\$</td><td>466.00</td></tr></table>	\$	466.00
\$	466.00			
7				
8				
9				
10 Monthly Credit for NRC per Unit		\$0.00		
11				
12				
13 MONTHLY RECURRING COST PER UNIT		\$0.00		

PRICING SUMMARY

State: Illinois
Service: Fiber Cable Pull -Place Innerduct - NRC

Cost Elements	Increment	Cost
1 Fiber Cable Pull-Place Innerduct	per linear foot \$	2.17
2		
3		
4 Non-Recurring Cost per Unit	\$	2.17
5		
6 Price of Element	\$	3.00
7		
8		
9		
10 Monthly Credit for NRC per Unit		\$0.00
11		
12		
13 MONTHLY RECURRING COST PER UNIT		\$0.00

PRICING SUMMARY

State: Illinois
Service: Fiber Cable Pull -Labor - NRC

Cost Elements	Increment	Cost
1 Fiber Cable Pull-Labor	per linear foot	\$ 1.10
2		
3		
4 Non-Recurring Cost per Unit		\$ 1.10
5		
6 Price of Element		\$ 2.00
7		
8		
9		
10 Monthly Credit for NRC per Unit		\$0.00
11		
12		
13 MONTHLY RECURRING COST PER UNIT		\$0.00

PRICING SUMMARY

State: Illinois
Service: Fiber Cable Pull -Cable Fire Retardant - NRC

Cost Elements	Increment	Cost
1 Fiber Cable Pull-Cable Fire Retardant	per occurrence	\$ 37.02
2		
3		
4 Non-Recurring Cost per Unit		\$ 37.02
5		
6 Price of Element		\$ 38.00
7		
8		
9		
10 Monthly Credit for NRC per Unit		\$0.00
11		
12		
13 MONTHLY RECURRING COST PER UNIT		\$0.00

PRICING SUMMARY

State: Illinois
Service: Engineering Cost - Fiber Splice NRC

<u>Cost Elements</u>	<u>Increment</u>	<u>Cost</u>	
1 Engineering Cost-Fiber Splice	per project	\$ 23.30	
2			
3			
4 Non-Recurring Cost per Unit		\$ 23.30	
5			
6 Price of Element		<table border="1"><tr><td>\$ 24.00</td></tr></table>	\$ 24.00
\$ 24.00			
7			
8			
9			
10 Monthly Credit for NRC per Unit		\$0.00	
11			
12			
13 MONTHLY RECURRING COST PER UNIT		\$0.00	

PRICING SUMMARY

State: Illinois
Service: Fiber Cable Splice - NRC

Cost Elements	Increment	Cost
1 Fiber Cable Splice	per fiber	\$ 83.38
2		
3		
4 Non-Recurring Cost per Unit		\$ 83.38
5		
6 Price of Element		\$ 84.00
7		
8		
9		
10 Monthly Credit for NRC per Unit		\$0.00
11		
12		
13 MONTHLY RECURRING COST PER UNIT		\$0.00

PRICING SUMMARY

State: Illinois
Service: DC Power - NRC

<u>Cost Elements</u>	<u>Increment</u>	<u>Cost</u>	<u>Frequency</u>	<u>Units</u>	<u>Subtotal</u>
		(a)	(b)	(c)	d = (a*b*c)
1 DC Power					
2 DC Power-Termination	per power run	\$ 55.53	1.00	2	\$ 111.06
3 DC Power-Cable Pull	per linear foot	\$ 9.26	1.00	246	\$ 2,277.96
4 DC Power-Engineering	per project	\$ 70.19	0.50	1	\$ 35.10
5 Wire Ground #6	per linear foot	\$ 0.15	0.50	123	\$ 9.06
6					
7					
8 Non-Recurring Cost per 40 AMPS					\$ 2,433.17
9					
10 Price of Element					\$ 2,434.00
11					
12					
13					
14 Monthly Credit for NRC per Unit					\$0.00
15					
16					
17 MONTHLY RECURRING COST PER UNIT					\$0.00

PRICING SUMMARY

State: **Illinois**
Service: **Facility Cable/DS0 Cable (Connectorized) 100 pair - NRC**

Cost Elements	Increment	Cost (a)	Units (b)	Subtotal $c = (a * b) / 100 \text{ ft}$
1 Facility Cable				
2 DS-0 Cable (Connectorized) 100 pair	per cable run	\$ 154.42	214 \$	330.46
3				
4				
5				
6				
7 Non-Recurring Cost per Unit			\$	330.46
8				
9 Price of Element			\$	331.00
10				
11				
12				
13 Monthly Credit for NRC per Unit				\$0.00
14				
15				
16 MONTHLY RECURRING COST PER UNIT				\$0.00

PRICING SUMMARY

State: **Illinois**
Service: **Facility Cable/DS1 Cable (Connectorized) - NRC**

Cost Elements	Increment	Cost (a)	Units (c)	Subtotal $c = (a*b)/100 \text{ ft}$
1 DS-1 Cable (Connectorized)	per cable run	\$ 162.33	189	\$ 306.80
2				
3				
4 Non-Recurring Cost per Unit				\$ 306.80
5				
6 Price of Element				\$ 307.00
7				
8				
9				
10 Monthly Credit for NRC per Unit				\$0.00
11				
12				
13 MONTHLY RECURRING COST PER UNIT				\$0.00

PRICING SUMMARY

State:
Service:

Illinois
Facility Cable/DS3 Coaxial Cable - NRC

Cost Elements	Increment	Cost	Units	Subtotal
		(a)	(b)	c = (a * b)
1 DS-3 Coax Cable	per cable run	\$ 0.41	202	\$ 83.43
2				
3				
4 Non-Recurring Cost per Unit				\$ 83.43
5				
6 Price of Element				\$ 84.00
7				
8				
9				
10 Monthly Credit for NRC per Unit				\$0.00
11				
12				
13 MONTHLY RECURRING COST PER UNIT				\$0.00

PRICING SUMMARY

State:
Service:

Illinois
Facility Cable/Shielded Cable (Orange Jacket) - NRC

Cost Elements	Increment	Cost (a)	Units (b)	Subtotal c = (a * b)
1 Shielded Cable (Orange jacket)	per cable run	\$ 0.16	214	\$ 33.26
2				
3				
4 Non-Recurring Cost per Unit				\$ 33.26
5				
6 Price of Element				\$ 34.00
7				
8				
9				
10 Monthly Credit for NRC per Unit				\$0.00
11				
12				
13 MONTHLY RECURRING COST PER UNIT				\$0.00