

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

(N)

17.18 Grid 4 Communications, Inc.

17.18.1 Switched Access Service

<u>(A) Nonrecurring Charges</u>	<u>Rate</u>	<u>Section Reference</u>
(1) <u>Local Transport — Installation Entrance Facility</u>		6.4.1(B)(1)
— Voice Grade Two Wire	\$230.00	
— Voice Grade Four Wire	\$230.00	
— High Capacity DS1	\$251.00	
(2) <u>Interim NXX Translation Per Order</u>	\$136.00	6.4.1(B)(2)
— Per LATA or Market Area		
(3) <u>FGC and FGD Conversion of Multifrequency Address Signaling to SS7 Signaling or SS7 Signaling to Multifrequency Address Signaling</u>		
— Per 24 Trunks Converted or Fraction Thereof on a Per Order Basis	\$321.00	6.4.1(B)(3)
(4) <u>Direct Trunked Transport Activation</u>	<u>Per Order</u>	
— Per 24 Trunks Activated or Fraction Thereof on a Per Order Basis	\$310.00	6.4.1(B)(1)
(5) <u>Flexible Automatic Number Identification (Flex ANI)</u>		
— Per End Office, Per CIC	None	6.10.1(AA)

(N)

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

(N)

17.18 Grid 4 Communications, Inc. (Cont'd)

17.18.1 Switched Access Service (Cont'd)

<u>(B) Local Transport</u>	<u>Rate</u>	<u>Section Reference</u>
<u>Premium Access</u>		
— <u>Entrance Facility</u>		6.1.3(A)(1)
Per Termination		
— Voice Grade Two Wire	\$ 44.79	
— Voice Grade Four Wire	\$ 71.67	
— High Capacity DS1	\$191.82	
— <u>Direct Trunked Transport</u>		6.1.3(A)(2)
— <u>Direct Trunked Facility</u>		
Per Mile		
— Voice Grade	\$ 3.19	
— High Capacity DS1	\$ 20.76	
<u>Network Blocking Per Blocked Call</u>		
Applies to FGD only	\$0.0094	6.8.6

(N)

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.18 Grid 4 Communications, Inc. (Cont'd)

17.18.1 Switched Access Service (Cont'd)

<u>(B) Local Transport</u> (Cont'd)	<u>Rate</u>	<u>Section Reference</u>
<u>Premium Access</u> (Cont'd)		
<u>(1) Common Channel Signaling Network Connection</u>		
<u>(a) Signaling Network Access Link</u>		
— Signaling Mileage Facility Per Mile	ICB	
— Signaling Mileage Termination Per Termination	ICB	Nonrecurring <u>Charge</u>
— Signal Entrance Facility Per Facility	ICB	ICB
<u>(b) STP Port</u>		
— Per Port	ICB	
<u>(2) 800 Data Base Access Service Queries</u>		
Per Query		Section <u>Reference</u>
Basic	\$0.0055	6.1.3(C)(3)
Vertical Feature	\$0.0060	
<u>(C) End Office</u>		
<u>(1) Benchmark Rate</u>		
—Premium Per Originating Access Minute	\$0.004154	(C) 6.1.3(B)(1)
—Premium Per Terminating Access Minute	\$0.003003	(N) 6.1.3(B)(1)

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

(N)

17.18 Grid 4 Communications, Inc. (Cont'd)

17.18.1 Switched Access Service (Cont'd)

<u>(D) Directory Assistance Service</u>	<u>Rate</u>	<u>Section Reference</u>
(1) <u>Directory Assistance Service</u> A Directory Assistance Service Charge applies for each call to Directory Assistance Service.	ICB	9.4.2
(2) <u>Directory Access Service Per Call</u> Directory Access Service is made-up of an Interface Group and Directory Transport.	ICB	9.4.3
(3) <u>Credit Allowance for Uncompleted DA Calls</u> In addition to the credit allowances for Directory Assistance Service Call and Directory Transport as set forth, respectively, in Sections 9.4.8(A) and 9.4.8(B), there is also a credit allowance for the Switched Access Service portion in the originating LATA of Such DA call. The credit will be as set forth following:		
(a) Credit per call when Switched Access Service is billed using non-premium per minute rates	ICB	9.4.8(C)
(b) Credit per call when Feature Group A or B Switched Access Service is billed using premium per minute rates	ICB	9.4.8(C)
(c) Credit per call when Feature Group C or D Switched Access Service is billed using premium per minute rates	ICB	9.4.8(C)

(N)

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

(N)

17.18 Grid 4 Communications, Inc. (Cont'd)

17.18.1 Switched Access Service (Cont'd)

(E) <u>Assumed Minutes of Use</u>	Assumed Minutes Per Month Per Line or Trunk	<u>Section Reference</u>
(1) Feature Group A, Two Way Calling (1510 Originating, 2685 Terminating)	4195	6.5.4
(2) Feature Group A, Originating Only	1510	6.5.4
(3) Feature Group A, Terminating Only	2685	6.5.4
(4) Feature Group B, Two Way Calling (3132 Originating, 5568 Terminating)	8700	6.6.4
(5) Feature Group B, Originating Only	3132	6.6.4
(6) Feature Group B, Terminating Only	5568	6.6.4
	<u>Rate</u>	
(F) <u>Operator Transfer Service Per Call Transferred</u>	\$0.4588	6.10.3(B)

(N)

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.18 Grid 4 Communications, Inc. (Cont'd)

17.18.2 Special Access Service

(A) Surcharge for Special Access Service

Regulations concerning the surcharge for special access service are set forth in Section 7.3.

The rate applicable to the surcharge for special access service is set forth in Section 7.3.1.

(N)

(N)

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

(N)

17.18 Grid 4 Communications, Inc. (Cont'd)

17.18.2 Special Access Service (Cont'd)

(B) Voice Grade Service

Regulations concerning Voice Grade Services are set forth in Section 7.6.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(1) Channel Termination Per Termination		
— Two-Wire	\$44.79	\$230.00
— Four-Wire	\$71.67	\$230.00
(2) Channel Mileage		
(a) Channel Mileage Facility Per Mile	\$ 3.19	
(b) Channel Mileage Termination Per Termination	\$32.07	
(3) Optional Features and Functions		
(a) Bridging		
— <u>Voice Bridging</u> Per Port		
Two-Wire/Four-Wire		
Two-Wire	\$ 6.50	
Four-Wire	\$ 6.50	

(N)

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

(N)

17.18 Grid 4 Communications, Inc. (Cont'd)

17.18.2 Special Access Service (Cont'd)

(B) Voice Grade Service (Cont'd)

(3) Optional Features and Functions (Cont'd)

Monthly  
Rate

(a) Bridging (Cont'd)

— <u>Data Bridging</u> Per Port	
— Two-Wire	\$ 6.50
— Four-Wire	\$ 6.50
— <u>Telephoto Bridging</u> Per Port	
— Two-Wire	\$ 6.50
— Four-Wire	\$ 6.50
— <u>DATAPHONE Select-A-Station Bridging</u> Sequential Arrangement, Ports Per Channel Connected	
— Two-Wire	\$ 22.19
— Four-Wire	\$117.70
Addressable Arrangement, Ports Per Channel Connected	
— Two-Wire	\$ 23.75
— Four-Wire	\$102.80
— <u>Telemetry and Alarm Bridging</u> Active Bridging Channel Connections Per Channel Connected	
— Split Band	\$ 8.89
— Summation	\$ 3.47
Passive Bridging Channel Connections Per Channel Connected	\$ 0.24

(N)

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

(N)

17.18 Grid 4 Communications, Inc. (Cont'd)

17.18.2 Special Access Service (Cont'd)

(B) Voice Grade Service (Cont'd)

(3) Optional Features and Functions (Cont'd)

Monthly  
Rate

(b) Conditioning Per Termination

— C Type \$ 7.20

— Improved Attenuation Distortion\* None

— Improved Envelope Delay Distortion\* None

— Data Capability \$ 4.95

— Telephoto Capability \$ 9.02

— Sealing Current None

(c) Improved Return Loss For Effective Two-Wire or Four-Wire Transmission Per Termination

— Two-Wire \$12.80

— Four-Wire \$12.80

(d) Customer Specified Receive Level Per Two-Wire Termination

\$ 8.80

\* Improved Attenuation Distortion and Improved Envelope Delay Distortion will continue to be provided to all customers who were provided with either or both of these optional features in conjunction with C-Type Conditioning prior to May 4, 1988.

(N)

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

(N)

17.18 Grid 4 Communications, Inc. (Cont'd)

17.18.2 Special Access Service (Cont'd)

(B) <u>Voice Grade Service</u> (Cont'd)	<u>Monthly Rate</u>
(3) <u>Optional Features and Functions</u> (Cont'd)	
(e) Multiplexing Per Arrangement Voice to Telegraph Grade	\$226.19
(f) Signaling Capability Per Termination	\$ 12.95
(g) Selective Signaling Arrangement Per Arrangement	\$ 6.50
(h) Transfer Arrangement (key activated* or dial up**)	
— Per four port arrangement including control channel termination***	\$ 3.13
— Per five port arrangement including control channel termination***	\$ 7.14
(i) Public Packet Switching Network (PPSN) Interface Arrangement Per Arrangement	ICB

\* The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

\*\* The dial-up option requires the customer to purchase the Controller Arrangement from Section 13.3.4(A).

\*\*\* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

(N)

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

(N)

17.18 Grid 4 Communications, Inc. (Cont'd)

17.18.2 Special Access Service (Cont'd)

(C) High Capacity Service

Regulations concerning High Capacity Service are set forth in Section 7.10.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(1) Channel Termination Per Termination		
— DS1            1.544 Mbps	\$191.82	\$251.00
(2) Channel Mileage		
(a) Channel Mileage Facility Per Mile		
— 1.544 Mbps	\$ 20.76	
(b) Channel Mileage Termination Per Termination		
— 1.544 Mbps	\$102.39	
(3) Term Discounts		<u>Percentage</u>
DS1 Service		
36 months		10%
60 months		20%
(4) Optional Features and Functions		
(a) Multiplexing, Per Arrangement		
DS1 to Voice*	\$183.12	

\* A channel of this DS1 to the HUB can be used for Digital Data Service.

(N)

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

(N)

17.18 Grid 4 Communications, Inc. (Cont'd)

17.18.2 Special Access Service (Cont'd)

(H) <u>High Capacity Service</u> (Cont'd)	<u>Monthly Rate</u>
(4) Optional Features and Functions (Cont'd)	
(b) Automatic Loop Transfer Per Arrangement*	\$158.00
(c) Transfer Arrangement (key activated** or dial-up***) Per Four Port Arrangement Including Control Channel Termination****	\$172.20
(d) Clear Channel Capability	
— Per 1.544 Mbps transmission path	ICB
(5) Network Channel Terminating Equipment (NCTE) Per Termination#	
— 1.544 Mbps	\$ 89.60
— Automatic Loop Transfer	\$360.00

\* An additional Channel Termination charge will apply whenever the spare line is provided as a leg to the customer designated premises.

\*\* The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

\*\*\* The dial-up option requires the customer to purchase the Controller Arrangement from Section 13.3.4(A).

\*\*\*\* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

# NCTE will only be provided under tariff if it existed in the Telephone Company's inventory as of November 18, 1983.

(N)

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

(N)

17.18 Grid 4 Communications, Inc. (Cont'd)

17.18.5 Other Services

(A) Access Ordering

<u>(1) Access Order Charge</u>	<u>Charge</u>	<u>Section Reference</u>
Per order	\$136.00	5.4.1
<u>(2) Service Date Change Charge</u>		
A Service Data Change Charge will apply, on a per order, per occurrence basis, for each service date changed. The applicable charge is:		
Service Date Change Charge, per order	\$ 53.00	5.4.3(A)
<u>(3) Design Change Charge</u>		
The Design Change Charge will apply, on a per order per occurrence basis, for each order requiring design change. The applicable charge is:		
Design Change Charge, per order	\$ 53.00	5.4.3(B)
<u>(4) Miscellaneous Service Order Charge</u>		
Per Occurrence	\$ 53.00	5.4.2

(N)

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

(N)

17.18 Grid 4 Communications, Inc. (Cont'd)

17.18.5 Other Services (Cont'd)

(B) Additional Engineering

Each Half  
Hour or  
Fraction  
Thereof

Section  
Reference

Additional Engineering Periods

- (1) Basic Time per engineer normally scheduled working hours
- (2) Overtime per engineer outside of normally scheduled working hours
- (3) Premium Time outside of scheduled work day, per engineer

\$25.35

13.1

\$38.02

13.1

\$50.69

13.1

(N)

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

(N)

17.18 Grid 4 Communications, Inc. (Cont'd)

17.18.5 Other Services (Cont'd)

(C) <u>Additional Labor</u>	Each Half Hour or Fraction Thereof	Section Reference
<u>Additional Labor Periods</u>		
(1) Installation or Repair		
— Overtime, outside of normally scheduled working hours on scheduled work day, per technician	\$33.03*	13.2.1 & 13.2.2
— Premium Time, outside of scheduled work day, per technician	\$44.04*	13.2.1 & 13.2.2
(2) Stand by		
— Basic time, normally scheduled working hours, per technician	\$22.92	13.2.3
— Overtime, outside of normally scheduled working hours on a scheduled work day, per technician	\$34.37*	13.2.3
— Premium Time, outside of scheduled work day, per technician	\$45.83*	13.2.3

\* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(N)

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.18 Grid 4 Communications, Inc. (Cont'd)

17.18.5 Other Services (Cont'd)

(C) Additional Labor (Cont'd)

<u>Additional Labor Periods</u>	<u>Each Half Hour or Fraction Thereof</u>		
	<u>Installation and Repair Technician</u>	<u>Central Office Maintenance Technician</u>	<u>Section Reference</u>
(3) Testing and Maintenance with Other Telephone Companies, or Other Labor			
— Basic Time per technician normally scheduled working hours	\$22.02	\$23.33	13.2.4 & 13.2.5
— Overtime per technician outside of normally scheduled working hours on a scheduled work day	\$33.03*	\$34.99*	13.2.4 & 13.2.5
— Premium Time per technician outside of scheduled work day	\$44.04*	\$46.65*	13.2.4 & 13.2.5

\* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

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(N)

(N)

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

(N)

17.18 Grid 4 Communications, Inc. (Cont'd)

17.18.5 Other Services (Cont'd)

(D) Miscellaneous Services

(1) Additional Cooperative Acceptance Testing — Switched Access

<u>Testing Periods</u>	Each Half Hour or Fraction <u>Thereof</u>	<u>Section Reference</u>
Basic Time, Overtime,* and Premium Time*	See the rates for Additional Labor as set forth in Section 17.18.5(C)(3) preceding.	13.3.1(A)(1)

(2) Additional Automatic Testing — Switched Access

<u>To First Point of Switching</u>	Per Test Per <u>Transmission Path</u>	
<u>Additional Tests</u>		
Gain-Slope Tests	\$2.89	13.3.1(A)(2)
C-Notched Noise Tests	\$2.89	13.3.1(A)(2)
1004 Hz Loss**	\$2.89	13.3.1(A)(2)
C-Message Noise**	\$2.89	13.3.1(A)(2)
Balance (return loss)**	\$2.89	13.3.1(A)(2)

\* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

\*\* 1004 Hz Loss, C-Message Noise and Balance are nonchargeable routine tests, however, they may be requested on an as needed or more than routine scheduled basis, in which case the charges herein apply.

(N)

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

(N)

17.18 Grid 4 Communications, Inc. (Cont'd)

17.18.5 Other Services (Cont'd)

(D) Miscellaneous Services (Cont'd)

(3) Additional Manual Testing — Switched Access

To First Point of Switching

<u>Additional Tests</u>	<u>Each Half Hour or Fraction Thereof</u>	<u>Section Reference</u>
Gain-Slope, C-Notched Noise and any other agreed to tests, per technician	See the rates for Additional Labor as set for in Section 17.18.5(C)(3) preceding.	13.3.1(A)(3)

(4) Additional Cooperative Acceptance Testing — Special Access

Testing Periods

Basic Time, Overtime,* and Premium Time*	See the rates for Additional Labor as set forth in Section 17.18.5(C)(3) preceding.	13.3.1(B)(1)
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\* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(N)

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

(N)

17.18 Grid 4 Communications, Inc. (Cont'd)

17.18.5 Other Services (Cont'd)

(D) Miscellaneous Services (Cont'd)

(5) Additional Manual Testing — Special Access

<u>Testing Periods</u>	<u>Each Half Hour or Fraction Thereof</u>	<u>Section Reference</u>
Basic Time, Overtime,* and Premium Time*	See the rates for Additional Labor as set forth in Section 17.18.5(C)(3) preceding.	13.3.1(B)(2)

(6) Maintenance of Service

Maintenance of Service Periods

Basic Time, Overtime,* and Premium Time*	See the rates for Additional Labor as set forth in Section 17.18.5(C)(3) preceding.	13.3.2
--	--	--------

\* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(N)

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

(N)

17.18 Grid 4 Communications, Inc. (Cont'd)

17.18.5 Other Services (Cont'd)

(D) Miscellaneous Services (Cont'd)

<u>(7) Telecommunications Service Priority</u>	Nonrecurring <u>Charge</u>	<u>Section Reference</u>
Per Service Arranged	\$ 54.63	13.3.3
<u>(8) Controller Arrangement</u>	Monthly <u>Rate</u>	
Per Arrangement	\$100.00	13.3.4(A)
<u>(9) Presubscription</u>	Nonrecurring <u>Charge</u>	
Per Telephone Exchange Service Line or Trunk*	\$ 5.00	13.4

\* This charge is generally billed to the end user who is the subscriber to the Telephone Exchange Service. In those instances where the IC both requests the presubscription changes, and request the associated charge be billed to it, the Telephone Company will bill the IC. In the event the subscriber is incorrectly presubscribed due to misassignment on the part of the Telephone Company, no charge shall apply. In the event the subscriber denies requesting a presubscription change, the Telephone Company will credit the subscriber's account for the presubscription change charge associated with the alleged unauthorized change, if such charge was billed to the subscriber. The Telephone Company will then bill the IC responsible for the alleged unauthorized change a presubscription change charge to return the subscriber to its previous authorized carrier and, if initially billed to the subscriber, the presubscription change charge for the alleged unauthorized.

(N)

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

(N)

17.18 Grid 4 Communications, Inc. (Cont'd)

17.18.5 Other Services (Cont'd)

(D) Miscellaneous Services (Cont'd)

(10) Blocking Service\*

	<u>Nonrecurring Charge</u>	<u>Section Reference</u>
— Per Exchange Service Line or Trunk and/or Per Feature Group A Switched Access Line	\$11.20	13.8

(11) Billing Name and Address Service

— Per BNA Order	\$50.94	13.9.4(A)
— Per BNA Record	\$ 0.33	13.9.4(A)
— Optional Magnetic Tape Charge		
— Per Magnetic Tape	\$91.44	13.9.4(B)
— Optional Format Programming Charge		
— Per each half hour or fraction thereof	\$37.20	13.9.4(C)

(12) Originating Line Screening (OLS) Service

— Per Exchange Service Line	\$ 7.95	13.10
-----------------------------	---------	-------

(13) Coin Supervision Additive Service

	<u>Monthly Rate</u>	
— Per Exchange Service Line	\$ 2.21	13.12

\* Blocking access to 900 Service is offered to all subscribers at no charge  
(a) from November 1, 1993 through December 31, 1993 and  
(b) at the time telephone service is established at a new number and for 60 days thereafter.

(N)

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

(N)

17.18 Grid 4 Communications, Inc. (Cont'd)

17.18.5 Other Services (Cont'd)

(E) Special Federal Government Access Services

(1) <u>Voice Grade Secure Communications</u>	Monthly Rates, Nonrecurring <u>and Termination Charges</u>
Type I, each T-3 Conditioning	ICB rates and charges apply
Additional Conditioning, Per Service Termination	ICB rates and charges apply
Type II, each G-1 Conditioning	ICB rates and charges apply
Type III, each G-2 Conditioning	ICB rates and charges apply
Additional Conditioning, Per Service Termination	ICB rates and charges apply
Type IV, each G-3 Conditioning	ICB rates and charges apply
Additional Conditioning, Per Service Termination	ICB rates and charges apply
(2) <u>Wideband Digital Special Access Service</u>	
<u>Wideband Secure Communications</u>	Monthly Rates, Nonrecurring <u>and Termination Charges</u>
Type I, each	ICB rates and charges apply
Type II, each	ICB rates and charges apply
Type III, each	ICB rates and charges apply

(N)

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

(N)

17.18 Grid 4 Communications, Inc. (Cont'd)

17.18.5 Other Services (Cont'd)

(F) Special Facilities Routing of Access Services

(1) Diversity

For each service provided in accordance with Section 11.1.1, the rates and charges will be developed on an individual case basis.

(2) Avoidance

For each service provided in accordance with Section 11.1.2, the rates and charges will be developed on an individual case basis.

(3) Diversity and Avoidance Combined

For each service provided in accordance with Sections 11.1.1 and 11.1.2, the rates and charges will be developed on an individual case basis.

(4) Cable-Only Facilities

For each service provided in accordance with Section 11.1.4, the rates and charges will be developed on an individual case basis.

(N)

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.18 Grid 4 Communications, Inc. (Cont'd)

17.18.5 Other Services (Cont'd)

(G) Specialized Service or Arrangements

Specialized Service or Arrangements are provided on an individual case basis.

(N)  
|  
(N)