

TC Systems, Inc.  
P.S.C. No. 7 -- Telephone  
Access Services  
Effective Date: December 23, 2011

Addendum Type: Price List  
Addendum Number: 8  
Leaf No. 1  
Revision: 0

3. Dedicated Access Services

DS1 Standard Rate Schedule

DS1E European Rate Schedule

A) Non-Recurring - Installation Charge:

1) Per Local Distribution Channel: \$262.00  
2) Per Add'l Local Distribution Channel\* \$158.00

Rates	1 YR.	3 YR.	5 YR.
Local Distribution Channel (Per Channel)			
Zone 1	\$168	\$134	\$118
Zone 2	\$245	\$196	\$172
Zone 3	\$254	\$203	\$178
Interoffice Channel Mileage (Fixed)			
Zone 1	\$48	\$38	\$34
Zone 2	\$48	\$38	\$34
Zone 3	\$48	\$38	\$34
Interoffice Channel Mileage (Per Mile)			
Zone 1	\$24	\$19	\$17
Zone 2	\$24	\$19	\$17
Zone 3	\$24	\$19	\$17
<u>Installation Rate</u>			
Per Local Distribution Channel	\$262	\$262	\$262
Per Additional Local Distribution Channel*	\$158	\$158	\$158

\*The Additional Distribution Channel Installation (per channel rate) will apply for any additional orders after the first order between the same locations at the same time

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P.S.C. No. 7 -- Telephone  
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Addendum Number: 8  
Leaf No. 2  
Revision: 0

3. Dedicated Access Services (Cont'd)

DS3 Standard Rate Schedule

A) Type I & Type 2

Rates	1 YR.	3 YR.	5 YR.
Local Distribution Channel (Per Channel)			
Zone 1	\$2,135	\$1,922	\$1,388
Zone 2	\$2,242	\$2,018	\$1,457
Zone 3	\$2,349	\$2,114	\$1,527
Interoffice Channel Mileage - (Fixed)			
Zones 1, 2 & 3	\$784	\$705	\$510
Interoffice Channel Mileage - (Per Mile)			
Zones 1, 2 & 3	\$147	\$132	\$95
Installation Rate	\$0 Per Local Distribution Channel		

DS0 Standard Rate Schedule

A) Local Distribution Channel

DS0 Service	Non-Recurring*	Monthly Recurring	
		DS0 Local Distribution Channel*	DS0 Mileage (Fixed plus per Mile)
2 wire voice grade	\$286.80	\$35.63	\$34.62 plus \$4.03 per mile
4 wire voice grade	\$408.36	\$59.00	\$34.62 plus \$4.03 per mile
2.4 to < 56 kbps	\$389.88	\$168.88	\$59.64 plus \$1.38 per mile
56 or 64 kbps	\$389.88	\$302.29	\$92.91 plus \$2.07 per mile
56 or 64 kbps x N (N > 1)	\$389.88 x N with \$3000 Max	\$302.29	\$92.91 plus \$2.07 per mile

\*Local Distributing Channel (LDC) rate are applied on a "per local distribution channel" basis.

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Addendum Number: 8  
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Revision: 0

### 3. Dedicated Access Services (Cont'd)

#### DS3/1 Mux (Fanout) Rate Schedule

This service consists of up to 28 DS1 (1.544 Mbps) digital channels, which are aggregated at a TCG Node onto a standard DS3 circuit with Interoffice Mileage and a Local Distribution Channel at the terminating end. There is a minimum 1-year service period for each Fanout DS1 Service.

Service Configuration	Non-Recurring	Monthly Recurring		
		1 Yr.	3 Yr	5 Yr.
DS3 Channel between a Client Location and an ALS Node	Standard DS3 Rate Schedule*			
DS3/1 Mux @ ALS Node Zones 1,2,3	\$0	\$636	\$572	\$413
DS1 Fanout Channel	Standard DS1 Rate Schedule*			
Optional DS3/1 Mux @ Client Location Zones 1,2,3	\$0	\$636	\$572	\$413

\*One DS3 Local Distribution Charge

\*\* One DS1 Local Distribution Charge applies to each individual DS1 Fanned out from Node.

**Note:**

Fanout circuit mileage and pricing should be determined by the customer's preferred routing scheme (i.e., based on mileage between BOC Central Offices serving the circuit endpoints) and not on TCNY node location(s) where the circuit(s) are actually being routed. For example, a customer may designate the NYNEX E. 38<sup>th</sup> Street Central Office as his preferred fanout location. Although TCNY may choose to route this circuit through its Empire State Building node, the mileage and pricing should be based on a fanout through E. 38<sup>th</sup> Street C.O.

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Addendum Number: 8  
Leaf No. 4  
Revision: 0

3. Dedicated Access Services (Cont'd)

DS3/1 Mux High Capacity Rate Schedule

This service consists of 28 DS1 (1.544Mbps) digital channels which connect two client locations each utilizing a DS3/1 mux. The connection will be rated as a standard DS3 circuit with Interoffice Mileage and Local Distribution Channels at both ends. There is a minimum 1-year service period for each High Capacity DS1 Service.

Service Configuration	Non-Recurring	Monthly Recurring		
		1 Yr.	3 Yr.	5 Yr.
Twenty Eight (28) DS1's between two Client Locations	Standard DS3 Rate Schedule*			
DS3/1 Muxes @ Both Client Locations Zone 1,2,3	\$0	\$1,270	\$1,143	\$825

\*Two (2) Local Distribution Channel Charges Apply

DS0/1 Mux (Fanout) Rate Schedule

This service consists of up to 24 DS0 channels, which are aggregated at ALS Node onto a standard DS1 circuit.

Service Configuration	Non-Recurring	Monthly Recurring		
		1 Yr.	3 Yr.	5 Yr.
DS1 Service		Standard DS1 Rate Schedule		
DS1/0 Mux @ ALS Node	\$0	\$197	\$158	\$138
DS0 Service	Apply DS0 Non-Recurring Rate Schedule	Standard DS0 Rate Schedule		

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Addendum Number: 8  
Leaf No. 5  
Revision: 0

### 3. Dedicated Access Services (Cont'd)

#### DS3 Volume Discounts Rate Schedule

Volume Discounts apply when a customer orders two or more DS3 circuits between the same locations at the same time.

##### A) Local Distribution Channel

# of DS3's	Rate Per DS3 Channel (Per End)		
	1 Year	3 Year	5 Year
<u>2-3</u>			
Zone 1	\$1,441	\$1,297	\$937
Zone 2	\$1,513	\$1,362	\$984
Zone 3	\$1,585	\$1,427	\$1,030
<u>4-9</u>			
Zone 1	\$364	\$328	\$237
Zone 2	\$383	\$345	\$249
Zone 3	\$401	\$360	\$260
<u>10 and over</u>			
Zone 1	\$364	\$328	\$237
Zone 2	\$383	\$345	\$249
Zone 3	\$401	\$360	\$260

#### Notes:

1. In addition to the above Local Distribution Channel Charge, add the standard DS3 Fixed and Per Mile rates. Standard DS3 installation also applies per end. (See DS3 Standard Rate Schedule for fixed, per mile and installation rates).
2. Volume discounts will apply when a customer orders two or more DS3 circuits at the same time, between the same locations on the same term.
3. Volume discounts rates are only applicable to Type I DS3 circuits, Requests for Type II volume discounts must be submitted to Field Marketing via the Non Standard Request process.

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Addendum Number: 8  
Leaf No. 6  
Revision: 0

3. Dedicated Access Services (Cont'd)

DS1 Volume Discounts Rate Schedule

A) Local Distribution Channel (Per End) – Type 1 only

# of DS1's	3 Year	5 Year
<u>10 - 20</u>		
Zone 1	\$120.00	\$106.00
Zone 2	\$176.00	\$155.00
Zone 3	\$183.00	\$160.00
<u>21-40</u>		
Zone 1	\$114.00	\$100.00
Zone 2	\$166.00	\$146.00
Zone 3	\$173.00	\$151.00
<u>40 +</u>		
Zone 1	\$107.00	\$94.00
Zone 2	\$157.00	\$137.00
Zone 3	\$162.00	\$142.00

Notes:

1. In addition to the above Local Distribution Channel Charge, add the standard DS1 Fixed and Per Mile rates. Standard DS1 installation also applies per end. (See DS1 Standard Rate Schedule for fixed, per mile and installation rates).
2. Volume discounts rates are only applicable to Type 1 DS1 circuits. Requests for Type II volume discounts must be submitted to Field Marketing via the Non Standard Request process.
3. Volume discounts will apply when a customer orders 10 or more DS1 circuits at the same time, between the same locations on same term.

\*The Additional Distribution Channel Installation (per channel rate) will apply for any additional orders after the first order between the same locations at the same time

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#### 4. Call Completion Service

##### END OFFICE

<u>Service Component</u>	<u>Originating (\$ Per MOU)</u>	<u>Terminating (\$ Per MOU)</u>	
Call Completion-No Minimum Volume			
InterLATA	\$ .013429	*	(C)
IntraLATA			
- NY Metropolitan LATA	\$ .013429	*	(C)
- Albany, Binghamton, Buffalo			
Poughkeepsie and Syracuse LATA's	\$ .013429	*	(C)
Shared Trunk Port	\$ .000000	*	

##### 800 DATABASE ACCESS

<u>Service Component</u>	<u>Non-Recurring</u>	<u>Per Query</u>
800 Data Base Query	None	\$0.01

##### PRESUBSCRIPTION

<u>Service Component</u>	<u>Non-Recurring</u>	<u>Recurring</u>
Presubscription (per line)	\$5.00	None

##### OPERATOR TRANSFER

<u>Service Component</u>	<u>Non-Recurring</u>	<u>Per Call</u>
Operator Transfer (per call)	None	\$ .22

##### SERVICE ORDERS

<u>Service Component</u>	<u>Non-Recurring Charge</u>
-Installation Charge	
-Per Line or Trunk	\$1296.00
-Access Order Charge	
- Per Access Request	\$000.00
-Engineering Change Charge	
- Per Engineer Hour	\$37.00
-Service Date Change	
- Per Access Request	\$19.00
-Design Change	
- Per Access Request	\$102.00

\* The per minute of use charges applied to TERMINATING Intrastate switched Access are found in the Company's FCC Access Services Tariff, Section 5.

"Issued in compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013."

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4. Call Completion Service (Cont'd)

SWITCHED TRANSPORT

<u>Service Component</u>	<u>Rates</u>			
Entrance Facility-DS3	Use Local Distribution Channel Rates and Charges			
Entrance Facility-DS1	Use Local Distribution Channel Rates and Charges			
Direct Trunked Transport Mileage				
- DS3 Fixed				
- DS3 Per Mile	Use Interoffice Channel Mileage Rates and Charges			
- DS1 Fixed				
- DS1 Per Mile	Use Interoffice Channel Mileage Rates and Charges			
Tandem Switched Transport	<u>Non-Recurring</u>	<u>Per Access Minute</u>		
		<u>Originating</u>	<u>Terminating</u>	(T)
-Tandem Trans. Termination	None	\$ .000000	*	
-Tandem Trans. Per Mile	None	\$ .000000	*	
-Tandem switching	None	\$ .000000	*	(T)
-Common Muxing	None	\$ .000000	*	(N)
Common Channel Signaling Access	<u>Non-Recurring</u>	<u>Recurring</u>		
STP Port Termination (per port)	ICB	None		
STP Link Transport (per mile)	None	ICB		

\* The per minute of use charges applied to TERMINATING Intrastate switched Access are found in the Company's FCC Access Services Tariff, Section 5. (N)

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Leaf No. 9  
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4. Call Completion Service (Cont'd)

CUSTOMER TRANSFER CHARGES

The following rates and charges are for Customer Transfer Charges:

Rates and Charges

Notwithstanding any other provision of this tariff, rates and charges in this Section may be increased by the Company to an amount equal to the rate charged by the incumbent LEC for similar such activities.

The rates and charges below are applicable to each TCG local customer transfer, per service transferred.

- a. For orders requesting the transfer of less than one hundred (100) telephone numbers or less than one hundred (100) DS-0 equivalents:

	<u>Per Request</u>	<u>Per Facility</u>	<u>Per DS-1 Facility</u>	
			<u>First Facility</u>	<u>Each Add'l Facility</u>
Customer Transfer Charge		\$ 35.00	\$275.00	\$165.00
Expedite Charge		\$ 59.00	\$600.00	\$ 0.00
Supplemental Charge	\$8.55			
Cancellation Charge	\$8.55			

- b. For orders requesting the transfer of more than one hundred (100) telephone numbers or more than one hundred (100) DS-0 equivalents:

	<u>First Hour Or Fraction Thereof</u>	<u>Each Add'l Hour Or Fraction Thereof</u>
Per Transfer Request	\$175.00	\$50.00

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Addendum Number: 8  
Leaf No. 10  
Revision: 0

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5. Port Termination

The rates and charges payable by LEC for Port Termination are:

Non-Recurring Charges:

Space License	NRC
Application fee (per request)	\$3,500.00
Entrance Fiber cable (per cable)	\$1,680.27
Installation Charges	TBD
DS1 Port Termination	
- per port	\$89.60

Monthly Recurring Charges:

DS1 Port Termination (per central office switch node)	MRC
- per port (first 140)	\$32.67
- per port (141-197)	\$14.08
- per port (198-280)	\$10.49
- per port (281 and above)	\$ 9.27

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6. RESERVED FOR FUTURE USE

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Addendum Number: 8  
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7. RESERVED FOR FUTURE USE

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8. AT&T SWITCHED ETHERNET SERVICE

8.3 Service Components

8.3.1 Customer Basic Connection Port

Rate Element	USOC	Non-Recurring Charge	12 Mos	24 Mos	36 Mos	48 Mos	60 Mos	Term Extension MTM Rate
100 Mbps Port	EYQEX	\$1,925	\$780	\$750	\$650	\$610	\$575	\$925
1 Gbps Port	EYQFX	\$2,100	\$1,200	\$1,150	\$1,000	\$925	\$850	\$1,400
10 Gbps Port	EYQG X	\$15,750	\$10,000	\$9,500	\$7,500	\$6,500	\$5,750	\$10,500

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## 8. AT&T SWITCHED ETHERNET SERVICE

### 8.3 Service Components (continued)

#### 8.3.2 Committed Information Rates (CIR) and Class of Service (CoS)

##### A. Real Time

<b>Non-Recurring Charge</b>	<b>\$150</b>
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Real Time Class of Service Committed Information Rates							
Rate Element	USOC	12 Mos	24 Mos	36 Mos	48 Mos	60 Mos	Term Extension MTM Rate
2 Mbps CIR	R6E2X	\$1,150	\$510	\$460	\$460	\$460	\$1,200
4 Mbps CIR	R6E4X	\$1,175	\$550	\$500	\$500	\$500	\$1,275
5 Mbps CIR	R6EAX	\$1,250	\$650	\$590	\$590	\$590	\$1,350
8 Mbps CIR	R6E8X	\$1,275	\$750	\$680	\$680	\$680	\$1,375
10 Mbps CIR	R6EBX	\$1,345	\$1,010	\$910	\$910	\$910	\$1,475
20 Mbps CIR	R6EDX	\$1,880	\$1,300	\$1,180	\$1,180	\$1,180	\$2,070
50 Mbps CIR	R6EHX	\$2,090	\$1,460	\$1,320	\$1,320	\$1,320	\$2,300
100 Mbps CIR	R6ELX	\$2,370	\$1,650	\$1,500	\$1,500	\$1,500	\$2,620
150 Mbps CIR	R6ENX	\$3,020	\$1,780	\$1,610	\$1,610	\$1,610	\$3,330
250 Mbps CIR	R6EQX	\$3,350	\$2,340	\$2,120	\$2,120	\$2,120	\$3,700
400 Mbps CIR	R6ESX	\$3,675	\$2,570	\$2,330	\$2,330	\$2,330	\$4,050
500 Mbps CIR	R6ETX	\$3,890	\$2,720	\$2,470	\$2,470	\$2,470	\$4,280
600 Mbps CIR	R6EUX	\$4,430	\$3,100	\$2,810	\$2,810	\$2,810	\$4,880
1,000 Mbps CIR	R6EZX	\$5,040	\$3,510	\$3,190	\$3,190	\$3,190	\$5,550
2,000 Mbps CIR	R61BX	\$7,118	\$6,050	\$5,500	\$5,500	\$5,500	\$7,909
2,500 Mbps CIR	R61CX	\$8,542	\$7,260	\$6,600	\$6,600	\$6,600	\$9,491
4,000 Mbps CIR	R61FX	\$10,083	\$8,570	\$7,790	\$7,790	\$7,790	\$11,203
5,000 Mbps CIR	R61HX	\$11,859	\$10,080	\$9,160	\$9,160	\$9,160	\$13,177
7,500 Mbps CIR	R61NX	\$15,577	\$13,240	\$12,030	\$12,030	\$12,030	\$17,308
9,500 Mbps CIR	R61RX	\$18,542	\$15,760	\$14,320	\$14,320	\$14,320	\$20,602
10,000 Mbps CIR	R61SX	\$19,271	\$16,380	\$14,890	\$14,890	\$14,890	\$21,412

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Addendum Number: 8  
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## 8. AT&T SWITCHED ETHERNET SERVICE

### 8.3 Service Components (continued)

#### 8.3.2 Committed Information Rates (CIR) and Class of Service (CoS) (continued)

##### B. Interactive

<b>Non-Recurring Charge</b>	<b>\$150</b>
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Interactive Class of Service Committed Information Rates							
Rate Element	USOC	12 Mos	24 Mos	36 Mos	48 Mos	60 Mos	Term Extension MTM Rate
2 Mbps CIR	R6E2X	\$1,075	\$470	\$425	\$425	\$425	\$1,100
4 Mbps CIR	R6E4X	\$1,100	\$520	\$465	\$465	\$465	\$1,175
5 Mbps CIR	R6EAX	\$1,175	\$610	\$550	\$550	\$550	\$1,250
8 Mbps CIR	R6E8X	\$1,200	\$700	\$635	\$635	\$635	\$1,275
10 Mbps CIR	R6EBX	\$1,270	\$940	\$850	\$850	\$850	\$1,375
20 Mbps CIR	R6EDX	\$1,630	\$1,210	\$1,100	\$1,100	\$1,100	\$1,800
50 Mbps CIR	R6EHX	\$1,810	\$1,350	\$1,225	\$1,225	\$1,225	\$2,000
100 Mbps CIR	R6ELX	\$2,060	\$1,540	\$1,400	\$1,400	\$1,400	\$2,270
150 Mbps CIR	R6ENX	\$2,620	\$1,650	\$1,500	\$1,500	\$1,500	\$2,890
250 Mbps CIR	R6EQX	\$2,910	\$2,180	\$1,975	\$1,975	\$1,975	\$3,210
400 Mbps CIR	R6ESX	\$3,195	\$2,390	\$2,170	\$2,170	\$2,170	\$3,520
500 Mbps CIR	R6ETX	\$3,380	\$2,530	\$2,300	\$2,300	\$2,300	\$3,720
600 Mbps CIR	R6EUX	\$3,850	\$2,890	\$2,625	\$2,625	\$2,625	\$4,240
1,000 Mbps CIR	R6EZX	\$4,380	\$3,280	\$2,975	\$2,975	\$2,975	\$4,820
2,000 Mbps CIR	R61BX	\$6,659	\$5,660	\$5,140	\$5,140	\$5,140	\$7,399
2,500 Mbps CIR	R61CX	\$7,977	\$6,780	\$6,160	\$6,160	\$6,160	\$8,863
4,000 Mbps CIR	R61FX	\$9,424	\$8,010	\$7,280	\$7,280	\$7,280	\$10,471
5,000 Mbps CIR	R61HX	\$11,083	\$9,420	\$8,560	\$8,560	\$8,560	\$12,314
7,500 Mbps CIR	R61NX	\$14,553	\$12,370	\$11,240	\$11,240	\$11,240	\$16,170
9,500 Mbps CIR	R61RX	\$17,318	\$14,720	\$13,380	\$13,380	\$13,380	\$19,242
10,000 Mbps CIR	R61SX	\$18,012	\$15,310	\$13,910	\$13,910	\$13,910	\$20,014

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## 8. AT&T SWITCHED ETHERNET SERVICE

### 8.3 Service Components (continued)

#### 8.3.2 Committed Information Rates (CIR) and Class of Service (CoS) (continued)

##### C. Business Critical-High

<b>Non-Recurring Charge</b>	<b>\$150</b>
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Business Critical High Class of Service Committed Information Rates							
Rate Element	USOC	12 Mos	24 Mos	36 Mos	48 Mos	60 Mos	Term Extension MTM Rate
2 Mbps CIR	R6E2X	\$1,038	\$400	\$360	\$360	\$360	\$1,075
4 Mbps CIR	R6E4X	\$1,063	\$455	\$410	\$410	\$410	\$1,125
5 Mbps CIR	R6EAX	\$1,138	\$555	\$500	\$500	\$500	\$1,200
8 Mbps CIR	R6E8X	\$1,163	\$655	\$595	\$595	\$595	\$1,225
10 Mbps CIR	R6EBX	\$1,233	\$830	\$750	\$750	\$750	\$1,325
20 Mbps CIR	R6EDX	\$1,475	\$1,100	\$1,000	\$1,000	\$1,000	\$1,630
50 Mbps CIR	R6EHX	\$1,665	\$1,240	\$1,125	\$1,125	\$1,125	\$1,840
100 Mbps CIR	R6ELX	\$1,920	\$1,430	\$1,300	\$1,300	\$1,300	\$2,115
150 Mbps CIR	R6ENX	\$2,330	\$1,585	\$1,438	\$1,438	\$1,438	\$2,570
250 Mbps CIR	R6EQX	\$2,625	\$1,960	\$1,775	\$1,775	\$1,775	\$2,895
400 Mbps CIR	R6ESX	\$2,900	\$2,170	\$1,970	\$1,970	\$1,970	\$3,195
500 Mbps CIR	R6ETX	\$3,085	\$2,310	\$2,100	\$2,100	\$2,100	\$3,395
600 Mbps CIR	R6EUX	\$3,560	\$2,670	\$2,460	\$2,460	\$2,460	\$3,920
1,000 Mbps CIR	R6EZX	\$4,090	\$3,060	\$2,775	\$2,775	\$2,775	\$4,500
2,000 Mbps CIR	R61BX	\$6,436	\$5,470	\$4,970	\$4,970	\$4,970	\$7,151
2,500 Mbps CIR	R61CX	\$7,712	\$6,555	\$5,955	\$5,955	\$5,955	\$8,569
4,000 Mbps CIR	R61FX	\$9,112	\$7,745	\$7,040	\$7,040	\$7,040	\$10,125
5,000 Mbps CIR	R61HX	\$10,718	\$9,110	\$8,280	\$8,280	\$8,280	\$11,909
7,500 Mbps CIR	R61NX	\$14,071	\$11,960	\$10,870	\$10,870	\$10,870	\$15,634
9,500 Mbps CIR	R61RX	\$16,748	\$14,235	\$12,940	\$12,940	\$12,940	\$18,608
10,000 Mbps CIR	R61SX	\$17,418	\$14,805	\$13,455	\$13,455	\$13,455	\$19,353

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## 8. AT&T SWITCHED ETHERNET SERVICE

### 8.3 Service Components (continued)

#### 8.3.2 Committed Information Rates (CIR) and Class of Service (CoS) (continued)

##### D. Business Critical-Medium

<b>Non-Recurring Charge</b>	<b>\$150</b>
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Business Critical-Medium Class of Service Committed Information Rates							
Rate Element	USOC	12 Mos	24 Mos	36 Mos	48 Mos	60 Mos	Term Extension MTM Rate
2 Mbps CIR	R6E2X	\$1,000	\$330	\$300	\$300	\$300	\$1,050
4 Mbps CIR	R6E4X	\$1,025	\$390	\$350	\$350	\$350	\$1,075
5 Mbps CIR	R6EAX	\$1,100	\$500	\$450	\$450	\$450	\$1,150
8 Mbps CIR	R6E8X	\$1,125	\$610	\$550	\$550	\$550	\$1,175
10 Mbps CIR	R6EBX	\$1,195	\$720	\$650	\$650	\$650	\$1,275
20 Mbps CIR	R6EDX	\$1,320	\$990	\$900	\$900	\$900	\$1,460
50 Mbps CIR	R6EHX	\$1,520	\$1,130	\$1,025	\$1,025	\$1,025	\$1,680
100 Mbps CIR	R6ELX	\$1,780	\$1,320	\$1,200	\$1,200	\$1,200	\$1,960
150 Mbps CIR	R6ENX	\$2,040	\$1,520	\$1,375	\$1,375	\$1,375	\$2,250
250 Mbps CIR	R6EQX	\$2,340	\$1,740	\$1,575	\$1,575	\$1,575	\$2,580
400 Mbps CIR	R6ESX	\$2,610	\$1,950	\$1,770	\$1,770	\$1,770	\$2,875
500 Mbps CIR	R6ETX	\$2,790	\$2,090	\$1,900	\$1,900	\$1,900	\$3,070
600 Mbps CIR	R6EUX	\$3,270	\$2,450	\$2,225	\$2,225	\$2,225	\$3,600
1,000 Mbps CIR	R6EZX	\$3,800	\$2,840	\$2,575	\$2,575	\$2,575	\$4,180
2,000 Mbps CIR	R61BX	\$6,212	\$5,280	\$4,800	\$4,800	\$4,800	\$6,902
2,500 Mbps CIR	R61CX	\$7,448	\$6,330	\$5,750	\$5,750	\$5,750	\$8,275
4,000 Mbps CIR	R61FX	\$8,800	\$7,480	\$6,800	\$6,800	\$6,800	\$9,778
5,000 Mbps CIR	R61HX	\$10,353	\$8,800	\$8,000	\$8,000	\$8,000	\$11,504
7,500 Mbps CIR	R61NX	\$13,589	\$11,550	\$10,500	\$10,500	\$10,500	\$15,099
9,500 Mbps CIR	R61RX	\$16,177	\$13,750	\$12,500	\$12,500	\$12,500	\$17,974
10,000 Mbps CIR	R61SX	\$16,824	\$14,300	\$13,000	\$13,000	\$13,000	\$18,693

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## 8. AT&T SWITCHED ETHERNET SERVICE

### 8.3 Service Components (continued)

#### 8.3.2 Committed Information Rates (CIR) and Class of Service (CoS) (continued)

##### E. Non-Critical High

<b>Non-Recurring Charge</b>	<b>\$150</b>
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Non-Critical High Class of Service Committed Information Rates							
Rate Element	USOC	12 Mos	24 Mos	36 Mos	48 Mos	60 Mos	Term Extension MTM Rate
2 Mbps CIR	R6E2X	\$925	\$310	\$290	\$290	\$290	\$950
4 Mbps CIR	R6E4X	\$950	\$370	\$340	\$340	\$340	\$975
5 Mbps CIR	R6EAX	\$1,025	\$465	\$430	\$430	\$430	\$1,050
8 Mbps CIR	R6E8X	\$1,050	\$570	\$530	\$530	\$530	\$1,075
10 Mbps CIR	R6EBX	\$1,120	\$670	\$620	\$620	\$620	\$1,175
20 Mbps CIR	R6EDX	\$1,260	\$925	\$860	\$860	\$860	\$1,390
50 Mbps CIR	R6EHX	\$1,450	\$1,055	\$980	\$980	\$980	\$1,600
100 Mbps CIR	R6ELX	\$1,700	\$1,230	\$1,140	\$1,140	\$1,140	\$1,870
150 Mbps CIR	R6ENX	\$1,940	\$1,410	\$1,310	\$1,310	\$1,310	\$2,140
250 Mbps CIR	R6EQX	\$2,230	\$1,615	\$1,500	\$1,500	\$1,500	\$2,460
400 Mbps CIR	R6ESX	\$2,490	\$1,815	\$1,685	\$1,685	\$1,685	\$2,735
500 Mbps CIR	R6ETX	\$2,660	\$1,945	\$1,810	\$1,810	\$1,810	\$2,920
600 Mbps CIR	R6EUX	\$3,110	\$2,280	\$2,120	\$2,120	\$2,120	\$3,420
1,000 Mbps CIR	R6EZX	\$3,610	\$2,640	\$2,450	\$2,450	\$2,450	\$3,980
2,000 Mbps CIR	R61BX	\$5,910	\$4,920	\$4,560	\$4,560	\$4,560	\$6,560
2,500 Mbps CIR	R61CX	\$7,080	\$5,900	\$5,470	\$5,470	\$5,470	\$7,870
4,000 Mbps CIR	R61FX	\$8,360	\$6,970	\$6,460	\$6,460	\$6,460	\$9,290
5,000 Mbps CIR	R61HX	\$9,840	\$8,200	\$7,600	\$7,600	\$7,600	\$10,930
7,500 Mbps CIR	R61NX	\$12,910	\$10,765	\$9,980	\$9,980	\$9,980	\$14,350
9,500 Mbps CIR	R61RX	\$15,370	\$12,815	\$11,880	\$11,880	\$11,880	\$17,080
10,000 Mbps CIR	R61SX	\$15,990	\$13,325	\$12,350	\$12,350	\$12,350	\$17,760

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## 8. AT&T SWITCHED ETHERNET SERVICE

### 8.3 Service Components (continued)

#### 8.3.4 Optional Features

##### Additional MAC Addresses

A Non-Recurring Charge (NRC) and a Monthly Recurring Charge (MRC) apply, per port, for increasing the MAC address limit to 500 MAC addresses per Multipoint EVC.

USOC	NRC	MRC
M2CBX	\$70.00	\$5.00

##### Regenerator

EPP monthly rates, Non-Recurring charges and Term Extension MTM Rates apply to Regenerators, as set forth below.

Optional Features								
Rate Element	USOC	Non-Recurring Charge	12 Mos	24 Mos	36 Mos	48 Mos	60 Mos	Term Extension MTM Rate
<b>Regenerator (per port)</b>								
100 Mbps	EYQH X	\$250	\$3,250	\$1,630	\$1,090	\$820	\$650	\$3,400
1 Gbps	EYQJ X	\$250	\$3,250	\$1,630	\$1,090	\$820	\$650	\$3,400
10 Gbps	EYQK X	\$1,500	\$6,000	\$4,800	\$4,400	\$4,200	\$3,900	\$7,200

##### Enhanced Multicast

EPP monthly rates apply to each port provisioned with the feature. An Administrative Charge will apply for adding or removing the Enhanced Multicast Feature on an existing port.

USOC	Administrative Charge	MRC
EY7AE	-	\$140.00
ORCMX	\$51.00	-

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## 8. AT&T SWITCHED ETHERNET SERVICE

### 8.3 Service Components (continued)

#### 8.3.5 Testing Services, Additional Labor and Special Facilities Routing

##### A. Rates for Testing Services

Additional Cooperative Acceptance Testing (ACAT) – per technician

Testing Period	USOC	First Half Hour or Fraction Thereof	Each Additional Half Hour or Fraction Thereof
Basic Time	SNTX	\$85.00	\$55.00
Overtime	SNTX	\$100.00	\$80.00
Premium Time	SNTX	\$110.00	\$90.00

Nonscheduled Testing (NST) – per technician

Testing Period	USOC	First Half Hour or Fraction Thereof	Each Additional Half Hour or Fraction Thereof
Basic Time	SNOX+	\$85.00	\$55.00
Overtime	SNOX+	\$100.00	\$80.00
Premium Time	SNOX+	\$110.00	\$90.00

##### B. Rates for Additional Engineering

Additional Engineering Periods – per engineer

Time Period	USOC	First Half Hour or Fraction Thereof	Each Additional Half Hour or Fraction Thereof
Basic Time	AEH	\$34.59	\$24.97
Overtime	AEH	\$41.37	\$31.75

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## 8. AT&T SWITCHED ETHERNET SERVICE

### 8.3 Service Components (continued)

#### 8.3.5 Testing Services, Additional Labor and Special Facilities Routing (continued)

#### C. Rates for Additional Labor

Nonscheduled Testing (NST) – per technician

Time Period	USOC	First Half Hour or Fraction Thereof	Each Additional Half Hour or Fraction Thereof
Installation:			
Overtime – per technician	ALH	\$250.00	\$100.00
Premium Time – per technician	ALH	\$300.00	\$250.00
Testing and Maintenance with Other Service Providers or Other Labor:			
Basic Time – per technician	ALK	\$85.00	\$55.00
Overtime – per technician	ALK	\$100.00	\$80.00
Premium Time – per technician	ALK	\$110.00	\$90.00

Time Period	USOC	First Quarter Hour	Each Additional Half Hour or Fraction Thereof
Stand By:			
Basic Time – per technician	ALT	\$0.00	\$115.00
Overtime – per technician	ALT	\$0.00	\$140.00
Premium Time – per technician	ALT	\$0.00	\$170.00

#### 8.3.10 Cancellation Charges

Cancellation Date – Calendar Days after Receipt of Order	Cancellation Charge (per Port Connection)
0 – 10	\$0.00
11 – 30	\$650.00
31 – 61	\$2,000.00
61+	\$3,000.00

(N)

(N)

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8. AT&T SWITCHED ETHERNET SERVICE

8.5 General Provisions

8.5.1 Payment, Billing and Calculation of Charges

B. Miscellaneous Charges

1) Check Return Fee

Per occasion	\$20.00
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2) Access Arbitrage Fee

Per each minute of use of long distance service for High Cost Calls in excess of 7.37%	\$0.05
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8. AT&T SWITCHED ETHERNET SERVICE

8.9 Billing

Billing Information

	USOC	Non-Recurring Charge
Billing Change Charge by RAO - per ACNA - per Customer Type - per Billing Period		\$7.25
Secondary Bill - Paper (per page)	WCP1X	\$0.0325
Change of AT&T Switched Ethernet Bill Period	NRBCH	\$44.00

Order Charges and Design Change Charge

	USOC	Non-Recurring Charge
Design Change Charge	H28	\$32.96
Administrative Charge (per order)	ORCMX	\$51.00

Service Date Change Charge/Dispatch Charge

	USOC	Non-Recurring Charge
Service Date Change Charge	OMC	\$26.50
Service Date Change Dispatch Charge	VT6DN	\$200.00

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