

TC Systems, Inc.
P.S.C. No. 7 -- Telephone
Access Services
Effective Date: December 30, 2016

Addendum Type: Price List
Addendum Number: 16
Leaf No. 1
Revision: 1
Superseding Revision: 0

3. RESERVED FOR FUTURE USE

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TC Systems, Inc.
P.S.C. No. 7 -- Telephone
Access Services
Effective Date: December 30, 2016

Addendum Type: Price List
Addendum Number: 16
Leaf No. 2
Revision: 1
Superseding Revision: 0

3. RESERVED FOR FUTURE USE

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TC Systems, Inc.
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Effective Date: December 30, 2016

Addendum Type: Price List
Addendum Number: 16
Leaf No. 3
Revision: 1
Superseding Revision: 0

3. RESERVED FOR FUTURE USE

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TC Systems, Inc.
P.S.C. No. 7 -- Telephone
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Effective Date: December 30, 2016

Addendum Type: Price List
Addendum Number: 16
Leaf No. 4
Revision: 1
Superseding Revision: 0

3. RESERVED FOR FUTURE USE

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TC Systems, Inc.
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Access Services
Effective Date: December 30, 2016

Addendum Type: Price List
Addendum Number: 16
Leaf No. 5
Revision: 1
Superseding Revision: 0

3. RESERVED FOR FUTURE USE

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TC Systems, Inc.
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Access Services
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Addendum Type: Price List
Addendum Number: 16
Leaf No. 6
Revision: 1
Superseding Revision: 0

3. RESERVED FOR FUTURE USE

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TC Systems, Inc.
P.S.C. No. 7 -- Telephone
Access Services
Effective Date: July 31, 2021

Addendum Type: Price List
Addendum Number: 16
Leaf No. 7
Revision: 5
Superseding Revision: 4

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	*	*	(C)
IntraLATA			
- NY Metropolitan LATA	*	*	(C)
- Albany, Binghamton, Buffalo			
Poughkeepsie and Syracuse LATA's	*	*	(C)
Shared Trunk Port		*	
- Non 8YY	\$0.000000		(C)
- 8YY	\$0.000000		(C)

800 DATABASE ACCESS

<u>Service Component</u>	<u>Non-Recurring</u>	<u>Per Query</u>	
800 Data Base Query	None	*	(C)

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 Intrastate switched Access are found in the Company's FCC Access Services Tariff, Section 5. (C)
(C)

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

Issued by: Cyndi Gallagher, Director

TC Systems, Inc.
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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>
-Tandem Trans. Termination	None	* (C)	*
-Tandem Trans. Per Mile	None		*
- Non 8YY		\$.000000	(C)
- 8YY		*	(C)
-Tandem switching	None		*
- Non 8YY		\$.000000	(C)
- 8YY		*	(C)
-Common Muxing	None	* (C)	*
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 Intrastate switched Access are found in the Company's FCC Access Services Tariff, Section 5. (C)

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Issued by: Cyndi Gallagher, Director

TC Systems, Inc.
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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>	
			First Facility	Each Add'l Facility
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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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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7. RESERVED FOR FUTURE USE

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Leaf No. 13
Revision: 1
Superseding Revision: 0

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	\$624(R)	\$600(R)	\$390(R)	\$366(R)	\$345(R)	\$925
1 Gbps Port	EYQFX	\$2,100	\$960(R)	\$920(R)	\$600(R)	\$590(R)	\$580(R)	\$1,400
10 Gbps Port	EYQGX	\$15,750	\$8,000(R)	\$7,600(R)	\$4,500(R)	\$3,900(R)	\$3,450(R)	\$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

Non-Recurring Charge	\$150
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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	\$920(R)	\$408(R)	\$312(R)	\$312(R)	\$312(R)	\$1,200
4 Mbps CIR	R6E4X	\$940(R)	\$440(R)	\$345(R)	\$345(R)	\$345(R)	\$1,275
5 Mbps CIR	R6EAX	\$1,000(R)	\$520(R)	\$382(R)	\$382(R)	\$382(R)	\$1,350
8 Mbps CIR	R6E8X	\$1,020(R)	\$600(R)	\$408(R)	\$408(R)	\$408(R)	\$1,375
10 Mbps CIR	R6EBX	\$1,076(R)	\$808(R)	\$546(R)	\$546(R)	\$546(R)	\$1,475
20 Mbps CIR	R6EDX	\$1,504(R)	\$1,040(R)	\$708(R)	\$708(R)	\$708(R)	\$2,070
50 Mbps CIR	R6EHX	\$1,672(R)	\$1,168(R)	\$792(R)	\$792(R)	\$792(R)	\$2,300
100 Mbps CIR	R6ELX	\$1,896(R)	\$1,320(R)	\$900(R)	\$900(R)	\$900(R)	\$2,620
150 Mbps CIR	R6ENX	\$2,416(R)	\$1,507(R)	\$980(R)	\$980(R)	\$980(R)	\$3,330
250 Mbps CIR	R6EQX	\$2,680(R)	\$1,950(R)	\$1,285(R)	\$1,285(R)	\$1,285(R)	\$3,700
400 Mbps CIR	R6ESX	\$2,940(R)	\$2,105(R)	\$1,398(R)	\$1,398(R)	\$1,398(R)	\$4,050
500 Mbps CIR	R6ETX	\$3,112(R)	\$2,198(R)	\$1,482(R)	\$1,482(R)	\$1,482(R)	\$4,280
600 Mbps CIR	R6EUX	\$3,544(R)	\$2,480(R)	\$1,686(R)	\$1,686(R)	\$1,686(R)	\$4,880
1,000 Mbps CIR	R6EZX	\$4,032(R)	\$2,808(R)	\$1,914(R)	\$1,914(R)	\$1,914(R)	\$5,550
2,000 Mbps CIR	R61BX	\$5,694(R)	\$4,840(R)	\$3,300(R)	\$3,300(R)	\$3,300(R)	\$7,909
2,500 Mbps CIR	R61CX	\$6,834(R)	\$5,808(R)	\$3,960(R)	\$3,960(R)	\$3,960(R)	\$9,491
4,000 Mbps CIR	R61FX	\$8,066(R)	\$6,856(R)	\$4,674(R)	\$4,674(R)	\$4,674(R)	\$11,203
5,000 Mbps CIR	R61HX	\$9,487(R)	\$8,064(R)	\$5,496(R)	\$5,496(R)	\$5,496(R)	\$13,177
7,500 Mbps CIR	R61NX	\$12,462(R)	\$10,592(R)	\$7,218(R)	\$7,218(R)	\$7,218(R)	\$17,308
9,500 Mbps CIR	R61RX	\$14,834(R)	\$12,608(R)	\$8,592(R)	\$8,592(R)	\$8,592(R)	\$20,602
10,000 Mbps CIR	R61SX	\$15,417(R)	\$13,104(R)	\$8,934(R)	\$8,934(R)	\$8,934(R)	\$21,412

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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

Non-Recurring Charge	\$150
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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	\$860(R)	\$376(R)	\$288(R)	\$288(R)	\$288(R)	\$1,100
4 Mbps CIR	R6E4X	\$880(R)	\$416(R)	\$320(R)	\$320(R)	\$320(R)	\$1,175
5 Mbps CIR	R6EAX	\$940(R)	\$488(R)	\$356(R)	\$356(R)	\$356(R)	\$1,250
8 Mbps CIR	R6E8X	\$960(R)	\$560(R)	\$381(R)	\$381(R)	\$381(R)	\$1,275
10 Mbps CIR	R6EBX	\$1,016(R)	\$752(R)	\$510(R)	\$510(R)	\$510(R)	\$1,375
20 Mbps CIR	R6EDX	\$1,304(R)	\$968(R)	\$660(R)	\$660(R)	\$660(R)	\$1,800
50 Mbps CIR	R6EHX	\$1,448(R)	\$1,080(R)	\$735(R)	\$735(R)	\$735(R)	\$2,000
100 Mbps CIR	R6ELX	\$1,648(R)	\$1,232(R)	\$840(R)	\$840(R)	\$840(R)	\$2,270
150 Mbps CIR	R6ENX	\$2,096(R)	\$1,397(R)	\$915(R)	\$915(R)	\$915(R)	\$2,890
250 Mbps CIR	R6EQX	\$2,328(R)	\$1,815(R)	\$1,195(R)	\$1,195(R)	\$1,195(R)	\$3,210
400 Mbps CIR	R6ESX	\$2,556(R)	\$1,955(R)	\$1,302(R)	\$1,302(R)	\$1,302(R)	\$3,520
500 Mbps CIR	R6ETX	\$2,704(R)	\$2,045(R)	\$1,380(R)	\$1,380(R)	\$1,380(R)	\$3,720
600 Mbps CIR	R6EUX	\$3,080(R)	\$2,312(R)	\$1,575(R)	\$1,575(R)	\$1,575(R)	\$4,240
1,000 Mbps CIR	R6EZX	\$3,504(R)	\$2,624(R)	\$1,785(R)	\$1,785(R)	\$1,785(R)	\$4,820
2,000 Mbps CIR	R61BX	\$5,327(R)	\$4,528(R)	\$3,084(R)	\$3,084(R)	\$3,084(R)	\$7,399
2,500 Mbps CIR	R61CX	\$6,382(R)	\$5,424(R)	\$3,696(R)	\$3,696(R)	\$3,696(R)	\$8,863
4,000 Mbps CIR	R61FX	\$7,539(R)	\$6,408(R)	\$4,368(R)	\$4,368(R)	\$4,368(R)	\$10,471
5,000 Mbps CIR	R61HX	\$8,866(R)	\$7,536(R)	\$5,136(R)	\$5,136(R)	\$5,136(R)	\$12,314
7,500 Mbps CIR	R61NX	\$11,642(R)	\$9,896(R)	\$6,744(R)	\$6,744(R)	\$6,744(R)	\$16,170
9,500 Mbps CIR	R61RX	\$13,854(R)	\$11,776(R)	\$8,028(R)	\$8,028(R)	\$8,028(R)	\$19,242
10,000 Mbps CIR	R61SX	\$14,410(R)	\$12,248(R)	\$8,346(R)	\$8,346(R)	\$8,346(R)	\$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

Non-Recurring Charge	\$150
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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	\$830(R)	\$320(R)	\$245(R)	\$245(R)	\$245(R)	\$1,075
4 Mbps CIR	R6E4X	\$850(R)	\$364(R)	\$282(R)	\$282(R)	\$282(R)	\$1,125
5 Mbps CIR	R6EAX	\$910(R)	\$444(R)	\$318(R)	\$318(R)	\$318(R)	\$1,200
8 Mbps CIR	R6E8X	\$930(R)	\$524(R)	\$357(R)	\$357(R)	\$357(R)	\$1,225
10 Mbps CIR	R6EBX	\$986(R)	\$664(R)	\$450(R)	\$450(R)	\$450(R)	\$1,325
20 Mbps CIR	R6EDX	\$1,180(R)	\$880(R)	\$600(R)	\$600(R)	\$600(R)	\$1,630
50 Mbps CIR	R6EHX	\$1,332(R)	\$992(R)	\$675(R)	\$675(R)	\$675(R)	\$1,840
100 Mbps CIR	R6ELX	\$1,536(R)	\$1,144(R)	\$780(R)	\$780(R)	\$780(R)	\$2,115
150 Mbps CIR	R6ENX	\$1,864(R)	\$1,342(R)	\$1,016(R)	\$1,016(R)	\$1,016(R)	\$2,570
250 Mbps CIR	R6EQX	\$2,100(R)	\$1,632(R)	\$1,075(R)	\$1,075(R)	\$1,075(R)	\$2,895
400 Mbps CIR	R6ESX	\$2,320(R)	\$1,775(R)	\$1,182(R)	\$1,182(R)	\$1,182(R)	\$3,195
500 Mbps CIR	R6ETX	\$2,468(R)	\$1,868(R)	\$1,474(R)	\$1,474(R)	\$1,474(R)	\$3,395
600 Mbps CIR	R6EUX	\$2,848(R)	\$2,136(R)	\$1,574(R)	\$1,574(R)	\$1,574(R)	\$3,920
1,000 Mbps CIR	R6EZX	\$3,272(R)	\$2,400(R)	\$2,300(R)	\$2,300(R)	\$2,300(R)	\$4,500
2,000 Mbps CIR	R61BX	\$5,149(R)	\$4,376(R)	\$2,982(R)	\$2,982(R)	\$2,982(R)	\$7,151
2,500 Mbps CIR	R61CX	\$6,170(R)	\$5,244(R)	\$3,573(R)	\$3,573(R)	\$3,573(R)	\$8,569
4,000 Mbps CIR	R61FX	\$7,290(R)	\$6,196(R)	\$4,224(R)	\$4,224(R)	\$4,224(R)	\$10,125
5,000 Mbps CIR	R61HX	\$8,574(R)	\$7,288(R)	\$4,968(R)	\$4,968(R)	\$4,968(R)	\$11,909
7,500 Mbps CIR	R61NX	\$11,257(R)	\$9,568(R)	\$6,522(R)	\$6,522(R)	\$6,522(R)	\$15,634
9,500 Mbps CIR	R61RX	\$13,398(R)	\$11,388(R)	\$7,764(R)	\$7,764(R)	\$7,764(R)	\$18,608
10,000 Mbps CIR	R61SX	\$13,934(R)	\$11,844(R)	\$8,073(R)	\$8,073(R)	\$8,073(R)	\$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

Non-Recurring Charge	\$150
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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	\$800(R)	\$264(R)	\$204(R)	\$204(R)	\$204(R)	\$1,050
4 Mbps CIR	R6E4X	\$820(R)	\$312(R)	\$242(R)	\$242(R)	\$242(R)	\$1,075
5 Mbps CIR	R6EAX	\$880(R)	\$400(R)	\$280(R)	\$280(R)	\$280(R)	\$1,150
8 Mbps CIR	R6E8X	\$900(R)	\$488(R)	\$330(R)	\$330(R)	\$330(R)	\$1,175
10 Mbps CIR	R6EBX	\$956(R)	\$576(R)	\$390(R)	\$390(R)	\$390(R)	\$1,275
20 Mbps CIR	R6EDX	\$1,056(R)	\$792(R)	\$540(R)	\$540(R)	\$540(R)	\$1,460
50 Mbps CIR	R6EHX	\$1,216(R)	\$904(R)	\$615(R)	\$615(R)	\$615(R)	\$1,680
100 Mbps CIR	R6ELX	\$1,424(R)	\$1,056(R)	\$720(R)	\$720(R)	\$720(R)	\$1,960
150 Mbps CIR	R6ENX	\$1,632(R)	\$1,330(R)	\$838(R)	\$838(R)	\$838(R)	\$2,250
250 Mbps CIR	R6EQX	\$1,872(R)	\$1,450(R)	\$955(R)	\$955(R)	\$955(R)	\$2,580
400 Mbps CIR	R6ESX	\$2,088(R)	\$1,595(R)	\$1,062(R)	\$1,062(R)	\$1,062(R)	\$2,875
500 Mbps CIR	R6ETX	\$2,232(R)	\$1,689(R)	\$1,140(R)	\$1,140(R)	\$1,140(R)	\$3,070
600 Mbps CIR	R6EUX	\$2,616(R)	\$1,960(R)	\$1,335(R)	\$1,335(R)	\$1,335(R)	\$3,600
1,000 Mbps CIR	R6EZX	\$3,040(R)	\$2,272(R)	\$1,545(R)	\$1,545(R)	\$1,545(R)	\$4,180
2,000 Mbps CIR	R61BX	\$4,970(R)	\$4,224(R)	\$2,880(R)	\$2,880(R)	\$2,880(R)	\$6,902
2,500 Mbps CIR	R61CX	\$5,958(R)	\$5,064(R)	\$3,450(R)	\$3,450(R)	\$3,450(R)	\$8,275
4,000 Mbps CIR	R61FX	\$7,040(R)	\$5,984(R)	\$4,080(R)	\$4,080(R)	\$4,080(R)	\$9,778
5,000 Mbps CIR	R61HX	\$8,282(R)	\$7,040(R)	\$4,800(R)	\$4,800(R)	\$4,800(R)	\$11,504
7,500 Mbps CIR	R61NX	\$10,871(R)	\$9,240(R)	\$6,300(R)	\$6,300(R)	\$6,300(R)	\$15,099
9,500 Mbps CIR	R61RX	\$12,942(R)	\$11,000(R)	\$7,500(R)	\$7,500(R)	\$7,500(R)	\$17,974
10,000 Mbps CIR	R61SX	\$13,459(R)	\$11,440(R)	\$7,800(R)	\$7,800(R)	\$7,800(R)	\$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

Non-Recurring Charge	\$150
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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	\$740(R)	\$248(R)	\$197(R)	\$197(R)	\$197(R)	\$950
4 Mbps CIR	R6E4X	\$760(R)	\$296(R)	\$235(R)	\$235(R)	\$235(R)	\$975
5 Mbps CIR	R6EAX	\$820(R)	\$372(R)	\$268(R)	\$268(R)	\$268(R)	\$1,050
8 Mbps CIR	R6E8X	\$840(R)	\$456(R)	\$318(R)	\$318(R)	\$318(R)	\$1,075
10 Mbps CIR	R6EBX	\$896(R)	\$536(R)	\$372(R)	\$372(R)	\$372(R)	\$1,175
20 Mbps CIR	R6EDX	\$1,008(R)	\$740(R)	\$516(R)	\$516(R)	\$516(R)	\$1,390
50 Mbps CIR	R6EHX	\$1,160(R)	\$844(R)	\$588(R)	\$588(R)	\$588(R)	\$1,600
100 Mbps CIR	R6ELX	\$1,360(R)	\$984(R)	\$684(R)	\$684(R)	\$684(R)	\$1,870
150 Mbps CIR	R6ENX	\$1,552(R)	\$1,195(R)	\$797(R)	\$797(R)	\$797(R)	\$2,140
250 Mbps CIR	R6EQX	\$1,784(R)	\$1,345(R)	\$910(R)	\$910(R)	\$910(R)	\$2,460
400 Mbps CIR	R6ESX	\$1,992(R)	\$1,485(R)	\$1,011(R)	\$1,011(R)	\$1,011(R)	\$2,735
500 Mbps CIR	R6ETX	\$2,128(R)	\$1,572(R)	\$1,086(R)	\$1,086(R)	\$1,086(R)	\$2,920
600 Mbps CIR	R6EUX	\$2,488(R)	\$1,824(R)	\$1,272(R)	\$1,272(R)	\$1,272(R)	\$3,420
1,000 Mbps CIR	R6EZX	\$2,888(R)	\$2,112(R)	\$1,470(R)	\$1,470(R)	\$1,470(R)	\$3,980
2,000 Mbps CIR	R61BX	\$4,728(R)	\$3,936(R)	\$2,736(R)	\$2,736(R)	\$2,736(R)	\$6,560
2,500 Mbps CIR	R61CX	\$5,664(R)	\$4,720(R)	\$3,282(R)	\$3,282(R)	\$3,282(R)	\$7,870
4,000 Mbps CIR	R61FX	\$6,688(R)	\$5,576(R)	\$3,876(R)	\$3,876(R)	\$3,876(R)	\$9,290
5,000 Mbps CIR	R61HX	\$7,872(R)	\$6,560(R)	\$4,560(R)	\$4,560(R)	\$4,560(R)	\$10,930
7,500 Mbps CIR	R61NX	\$10,328(R)	\$8,612(R)	\$5,988(R)	\$5,988(R)	\$5,988(R)	\$14,350
9,500 Mbps CIR	R61RX	\$12,296(R)	\$10,252(R)	\$7,128(R)	\$7,128(R)	\$7,128(R)	\$17,080
10,000 Mbps CIR	R61SX	\$12,792(R)	\$10,660(R)	\$7,410(R)	\$7,410(R)	\$7,410(R)	\$17,760

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Access Services
Effective Date: March 31, 2015

Addendum Type: Price List
Addendum Number: 16
Leaf No. 19
Revision: 0

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
Regenerator (per port)								
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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Revision: 1
Superseding Revision: 0

8. AT&T SWITCHED ETHERNET SERVICE

8.3 Service Components (continued)

8.3.5 Reserved for Future Use

(T)

(M)

(M)

(M) Material now appears on Leaf No. 27 and 28 of this Price List.

(N)

TC Systems, Inc.
P.S.C. No. 7 -- Telephone
Access Services
Effective Date: May 1, 2017

Addendum Type: Price List
Addendum Number: 16
Leaf No. 21
Revision: 2
Superseding Revision: 1

8. AT&T SWITCHED ETHERNET SERVICE

8.3 Service Components (continued)

8.3.5 Reserved for Future Use (continued)

(T)

(M)

(T)

(M)

(M) Material now appears on Leaf No. 27 and 29 of this Price List.

(N)

TC Systems, Inc.
P.S.C. No. 7 -- Telephone
Access Services
Effective Date: February 1, 2017

Addendum Type: Price List
Addendum Number: 16
Leaf No. 22
Revision: 2
Superseding Revision: 1

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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(D)
|
(D)

TC Systems, Inc.
P.S.C. No. 7 -- Telephone
Access Services
Effective Date: May 1, 2017

Addendum Type: Price List
Addendum Number: 16
Leaf No. 23
Revision: 1
Superseding Revision: 0

8. AT&T SWITCHED ETHERNET SERVICE

8.9 Reserved for Future Use

(T)

(M)

(M)

(M) Material now appears on Leaf No. 28 and 29 of this Price List.

(N)

TC Systems, Inc.
P.S.C. No. 7 -- Telephone
Access Services
Effective Date: December 30, 2016

Addendum Type: Price List
Addendum Number: 16
Leaf No. 24
Revision: 4
Superseding Revision: 3

9. RESERVED FOR FUTURE USE

(T)

(D)

(D)

TC Systems, Inc.
P.S.C. No. 7 -- Telephone
Access Services
Effective Date: December 30, 2016

Addendum Type: Price List
Addendum Number: 16
Leaf No. 24.1
Revision: 1
Superseding Revision: 0

9. RESERVED FOR FUTURE USE

(T)

(D)

(D)

TC Systems, Inc.
P.S.C. No. 7 -- Telephone
Access Services
Effective Date: May 1, 2017

Addendum Type: Price List
Addendum Number: 16
Leaf No. 25
Revision: 4
Superseding Revision: 3

10. RESERVED FOR FUTURE USE

(T)

TC Systems, Inc.
P.S.C. No. 7 -- Telephone
Access Services
Effective Date: May 1, 2017

Addendum Type: Price List
Addendum Number: 16
Leaf No. 26
Revision: 4
Superseding Revision: 3

11. RESERVED FOR FUTURE USE

(T)

TC Systems, Inc.
P.S.C. No. 7 -- Telephone
Access Services
Effective Date: May 1, 2017

Addendum Type: Price List
Addendum Number: 16
Leaf No. 27
Revision: 0

12. MISCELLANEOUS CHARGES

12.1 These charges apply to AT&T Switched Ethernet Service

(N)

12.2 Additional Engineering

(M) (T)

Time Period	USOC	First Half Hour or Fraction Thereof	Each Additional Half Hour or Fraction Thereof
<i>Per engineer</i>			
Basic Time	AEH	\$34.59	\$24.97
Overtime	AEH	\$41.37	\$31.75

12.3 Additional Labor

(T)

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

Time Period	USOC	First Quarter Hour	Each Additional Half Hour or Fraction Thereof
<u>Stand By:</u> <i>Per technician</i>			
Basic Time	ALT	\$0.00	\$115.00
Overtime	ALT	\$0.00	\$140.00
Premium Time	ALT	\$0.00	\$170.00

(M)

(M) Material formerly appeared on Leaf No. 20 and 21 of this Price List.

(N)

TC Systems, Inc.
P.S.C. No. 7 -- Telephone
Access Services
Effective Date: May 1, 2017

Addendum Type: Price List
Addendum Number: 16
Leaf No. 28
Revision: 0

12. MISCELLANEOUS CHARGES

12.4 Testing

(M) (T)

Testing Period	USOC	First Half Hour or Fraction Thereof	Each Additional Half Hour or Fraction Thereof
<u>Additional Cooperative Acceptance Testing (ACAT)</u> <i>Per technician</i>			
Basic Time	SNTX	\$85.00	\$55.00
Overtime	SNTX	\$100.00	\$80.00
Premium Time	SNTX	\$110.00	\$90.00
<u>Nonscheduled Testing (NST)</u> <i>Per technician</i>			
Basic Time	SNOX+	\$85.00	\$55.00
Overtime	SNOX+	\$100.00	\$80.00
Premium Time	SNOX+	\$110.00	\$90.00

12.5 Order Charges

(T)

	USOC	Non-Recurring Charge
Administrative Charge (per order)	ORCMX	\$51.00

12.6 Design Change Charge

(T)

AT&T Switched Ethernet Service

(N)

	USOC	Non-Recurring Charge
Design Change Charge	H28	\$32.96

12.7 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

(M)

(M) Material formerly appeared on Leaf No. 20 and 23 of this Price List.

(N)

TC Systems, Inc.
P.S.C. No. 7 -- Telephone
Access Services
Effective Date: May 1, 2017

Addendum Type: Price List
Addendum Number: 16
Leaf No. 29
Revision: 0

12. MISCELLANEOUS CHARGES

12.8 Cancellation Charges

AT&T Switched Ethernet Service

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

12.9 Reserved for Future Use

12.10 Billing

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

(M) Material formerly appeared on Leaf No. 21 and 23 of this Price List.

(N)