

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

Addendum Type: Price List
Addendum Number: 15
Leaf No. 1
Revision: 1
Superseding Revision: 0

3. RESERVED FOR FUTURE USE

(T)

(D)

(D)

Issued by: Linda Guay, Director

Cancelled by Doc. Num. 16 effective 07/31/2021

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

Addendum Type: Price List
Addendum Number: 15
Leaf No. 2
Revision: 1
Superseding Revision: 0

3. RESERVED FOR FUTURE USE

(T)

(D)

(D)

Issued by: Linda Guay, Director

Cancelled by Doc. Num. 16 effective 07/31/2021

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

Addendum Type: Price List
Addendum Number: 15
Leaf No. 3
Revision: 1
Superseding Revision: 0

3. RESERVED FOR FUTURE USE

(T)

(D)

(D)

Issued by: Linda Guay, Director

Cancelled by Doc. Num. 16 effective 07/31/2021

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

Addendum Type: Price List
Addendum Number: 15
Leaf No. 4
Revision: 1
Superseding Revision: 0

3. RESERVED FOR FUTURE USE

(T)

(D)

(D)

Issued by: Linda Guay, Director

Cancelled by Doc. Num. 16 effective 07/31/2021

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

Addendum Type: Price List
Addendum Number: 15
Leaf No. 5
Revision: 1
Superseding Revision: 0

3. RESERVED FOR FUTURE USE

(T)

(D)

(D)

Issued by: Linda Guay, Director

Cancelled by Doc. Num. 16 effective 07/31/2021

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

Addendum Type: Price List
Addendum Number: 15
Leaf No. 6
Revision: 1
Superseding Revision: 0

3. RESERVED FOR FUTURE USE

(T)

(D)

(D)

Issued by: Linda Guay, Director

Cancelled by Doc. Num. 16 effective 07/31/2021

TC Systems, Inc.
P.S.C. No. 7 -- Telephone
Access Services
Effective Date: January 1, 2016

Addendum Type: Price List
Addendum Number: 15
Leaf No. 7
Revision: 4
Superseding Revision: 3

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 | \$.004094 | * | (C) |
| IntraLATA | | | |
| - NY Metropolitan LATA | \$.004094 | * | (C) |
| - Albany, Binghampton, Buffalo | | | |
| Poughkeepsie and Syracuse LATA's | \$.004094 | * | (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."

Issued by: Linda Guay, Director

TC Systems, Inc.
P.S.C. No. 7 -- Telephone
Access Services
Effective Date: July 1, 2013

Addendum Type: Price List
Addendum Number: 15
Leaf No. 8
Revision: 1
Superseding Revision: 0

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 | \$.000000 | * |
| -Tandem Trans. Per Mile | None | \$.000000 | * |
| -Tandem switching | None | \$.000000 | * |
| -Common Muxing | None | \$.000000 | * |
| 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)

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

Issued by: Linda Guay, Director

Cancelled by Doc. Num. 16 effective 07/31/2021

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

Addendum Type: Price List
Addendum Number: 15
Leaf No. 9
Revision: 0

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 |

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

Addendum Type: Price List
Addendum Number: 15
Leaf No. 10
Revision: 0

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 |

Issued by: Linda Guay, Director

Cancelled by Doc. Num. 16 effective 07/31/2021

TC Systems, Inc.
P.S.C. No. 7 -- Telephone
Access Services
Effective Date: March 31, 2015

Addendum Type: Price List
Addendum Number: 15
Leaf No. 11
Revision: 0

6. RESERVED FOR FUTURE USE

Issued by: Linda Guay, Director

Cancelled by Doc. Num. 16 effective 07/31/2021

TC Systems, Inc.
P.S.C. No. 7 -- Telephone
Access Services
Effective Date: March 31, 2015

Addendum Type: Price List
Addendum Number: 15
Leaf No. 12
Revision: 0

7. RESERVED FOR FUTURE USE

Issued by: Linda Guay, Director

Cancelled by Doc. Num. 16 effective 07/31/2021

TC Systems, Inc.
P.S.C. No. 7 -- Telephone
Access Services
Effective Date: September 1, 2016

Addendum Type: Price List
Addendum Number: 15
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 |

Issued by: Linda Guay, Director

Cancelled by Doc. Num. 16 effective 07/31/2021

TC Systems, Inc.
P.S.C. No. 7 -- Telephone
Access Services
Effective Date: September 1, 2016

Addendum Type: Price List
Addendum Number: 15
Leaf No. 14
Revision: 1
Superseding Revision: 0

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 |
|-----------------------------|--------------|

| 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 |

Issued by: Linda Guay, Director

Cancelled by Doc. Num. 16 effective 07/31/2021

TC Systems, Inc.
P.S.C. No. 7 -- Telephone
Access Services
Effective Date: September 1, 2016

Addendum Type: Price List
Addendum Number: 15
Leaf No. 15
Revision: 1
Superseding Revision: 0

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 |
|-----------------------------|--------------|

| 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 |

Issued by: Linda Guay, Director

Cancelled by Doc. Num. 16 effective 07/31/2021

TC Systems, Inc.
P.S.C. No. 7 -- Telephone
Access Services
Effective Date: September 1, 2016

Addendum Type: Price List
Addendum Number: 15
Leaf No. 16
Revision: 1
Superseding Revision: 0

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 |
|-----------------------------|--------------|

| 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 |

Issued by: Linda Guay, Director

Cancelled by Doc. Num. 16 effective 07/31/2021

TC Systems, Inc.
P.S.C. No. 7 -- Telephone
Access Services
Effective Date: September 1, 2016

Addendum Type: Price List
Addendum Number: 15
Leaf No. 17
Revision: 1
Superseding Revision: 0

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 |
|-----------------------------|--------------|

| 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 |

Issued by: Linda Guay, Director

Cancelled by Doc. Num. 16 effective 07/31/2021

TC Systems, Inc.
P.S.C. No. 7 -- Telephone
Access Services
Effective Date: September 1, 2016

Addendum Type: Price List
Addendum Number: 15
Leaf No. 18
Revision: 1
Superseding Revision: 0

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 |
|-----------------------------|--------------|

| 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 |

Issued by: Linda Guay, Director

Cancelled by Doc. Num. 16 effective 07/31/2021

TC Systems, Inc.
P.S.C. No. 7 -- Telephone
Access Services
Effective Date: March 31, 2015

Addendum Type: Price List
Addendum Number: 15
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 | - |

Issued by: Linda Guay, Director

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

Addendum Type: Price List
Addendum Number: 15
Leaf No. 20
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)

Issued by: Linda Guay, Director

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

Addendum Type: Price List
Addendum Number: 15
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)

Issued by: Linda Guay, Director

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

Addendum Type: Price List
Addendum Number: 15
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 |
|--------------|---------|

(D)

(D)

Issued by: Linda Guay, Director

Cancelled by Doc. Num. 16 effective 07/31/2021

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

Addendum Type: Price List
Addendum Number: 15
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: 15
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: 15
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: 15
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: 15
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: 15
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: 15
Leaf No. 28
Revision: 0

12. MISCELLANEOUS CHARGES

12.4 Testing

| 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

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

12.6 Design Change Charge

AT&T Switched Ethernet Service

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

(M)(T)

(T)

(T)

(N)

(M)

(N)

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

Addendum Type: Price List
Addendum Number: 15
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 |

(M)

(N)

(R)

(M)

12.9 Reserved for Future Use

(N)

12.10 Billing

(M)

| | 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)

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

(N)