TARIFF DISTRIBUTION

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| DATE: | March 1, 2021 |
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| STATE: | GEORGIA |
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| TYPE OF DISTRIBUTION: | Approved |

PURPOSE: Increase business Analog Private Line (Channels) monthly charges

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B3. CHANNELS

B3.4 Rates and Charges

B3.4.1 Local Channels

A. Sub Voice Grade (Obsoleted, See Section B103.)

| | | | | Monthly | | recurring Charge | | |
|----|-----------------|-------|-----------|------------|----------|---------------------|-------|-----|
| | | | | Rate | First | Additional | USOC | |
| B. | Voice Grade | | | | | | | |
| | Per point of te | rmina | tion | | | | | |
| | 1. Voice | | | | | | | |
| | | (a) | Type 2230 | \$1,500.00 | \$496.80 | \$165.60 | P2JUX | (I) |
| | | (b) | Type 2231 | 1,500.00 | 496.80 | 165.60 | P2JHX | (I) |
| | | (c) | Type 2432 | 2,251.00 | 576.00 | 208.80 | P2JQX | (I) |
| | | (d) | Type 2434 | 466.00 | 230.40 | 119.52 | P2JGX | (I) |
| | | (e) | Type 2435 | 2,251.00 | 532.80 | 187.20 | P2JWX | (I) |
| | | (f) | Type 2261 | 1,744.00 | 828.00 | 352.80 | P2JLX | (I) |
| | | (g) | Type 2462 | 2,077.00 | 813.60 | 338.40 | P2JRX | (I) |
| | 2. Data | | 51 | | | | | |
| | | (a) | Type 2260 | 1,744.00 | 597.60 | 230.40 | P2JKX | (I) |
| | | (b) | Type 2463 | 2,379.00 | 597.60 | 230.40 | P2JMX | (I) |
| | | (c) | Type 2464 | 2,379.00 | 597.60 | 223.20 | P2JNX | (I) |
| C | | . / | J 1 | | | | | |

C. (DELETED)

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B3. CHANNELS

B3.4 Rates and Charges (Cont'd)

B3.4.3 Interoffice Channels¹

A. Fixed and Mileage Charges applicable

| | | | Fixed Monthly Charge | Monthly Charge Per Mile | Nonrecurring Charge Per Channel | USOC | |
|----|-------------------------|---------------------------------|----------------------------|-------------------------------|---------------------------------------|-------|-----|
| 1. | Sub Voice Grade - Serie | es 1000 (Obsoleted, See Section | on B103.) | | | | |
| 2. | Voice Grade Service - S | eries 2000 | | | | | |
| | (a) 1 thru 8 | Miles | \$2,166.00 | \$163.00 | \$151.20 | 3LBBS | (I) |
| | (b) 9 thru 2 | 5 Miles | 2,166.00 | 163.00 | 151.20 | 3LBBS | (I) |
| | (c) Over 25 | 5 Miles | 2,166.00 | 163.00 | 151.20 | 3LBBS | (I) |
| 3. | (DELETED) | | | | | | |

- 4. (DELETED)
- 5. (DELETED)

Note 1: For method of determining mileage, see B3.3.3.A.

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B3. CHANNELS

B3.4 Rates and Charges (Cont'd)

B3.4.4 Optional Features and Functions (Cont'd)

- A. Bridging (Cont'd)
 - 1. Voice Grade Bridges (Series 2000)

| a. | Voice Bridging | Monthly Rate | Nonrecurring Charge | USOC | |
|----|---|--------------------|------------------------|------------|------------|
| | (1) Per Port | | | | |
| 1- | (a) Two-Wire (Type 2230)(b) Four-Wire (Type 2435) | \$573.00 744.00 | \$56.16 56.16 | BQ9 BQ9 | (I) (I) |
| b. | Data Bridging | | | | |
| c. | (1) Per Port(a) Four-Wire (Types 2463 and 2464)(DELETED) | 1,077.00 | 60.48 | BQ9 | (I) |
| d. | (DELETED) | | | | |
| e. | Telemetry and Alarm Bridging - Split Band, Active Bridging | | | | |
| | (1) Common Equipment, per central office | | | | |
| | (a) First bridging shelf, capacity of 48 two-wire connections | 2,152.00 | 355.00 | XW1 | (I) |
| | (b) Additional bridging shelf, capacity of 56 two-wire connections installed subsequent to the first bridging shelf | 2,152.00 | 320.00 | XW2 | (I) |

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B3. CHANNELS

B3.4 Rates and Charges (Cont'd)

B3.4.4 Optional Features and Functions (Cont'd)

A. Bridging (Cont'd)

| | Monthly Rate | Nonrecurring Charge | USOC | |
|---|-----------------|------------------------|------|-----|
| 1. Voice Grade Bridges (Series 2000) (Cont'd) | | | | |
| e. Telemetry and Alarm Bridging - Split Band, Active Bridging (Co | nt'd) | | | |
| (1) Common Equipment, per central office (Cont'd) | | | | |
| (c) Additional bridging shelf, capacity of 56 two-wire connections installed at the same time as the first bridging shelf (2) Channel connections, per channel connected | \$1,089.00 | \$195.00 | XW8 | (I) |
| | 87.00 | 40.00 | XW3 | (I) |
| (") | | | | |
| (b) Mid-link channel connection, first channel | 214.00 | 46.00 | XW4 | (I) |
| (c) Mid-link channel connection, subsequent channels | 214.00 | 46.00 | XW5 | (I) |

B. Signaling Arrangements

Signaling arrangements are provided at the customer's option to arrange channels for suitable signaling. Signaling is required on all off-premises extension channels and tie line channels associated with PBX (or similar) systems.

1. Per local channel

| | | | Nonre | curring | | |
|---------|---------------------------|----------------|---------|------------|------|-----|
| | | Monthly Charge | | | | |
| | | Rate | Initial | Subsequent | USOC | |
| (a) | Ringdown - Manual | \$348.00 | \$57.60 | \$309.60 | SL3 | (I) |
| (b) | Ringdown - Automatic | 319.00 | 21.60 | 103.68 | SL5 | (I) |
| (c) | E & M Type | 319.00 | 64.80 | 266.40 | SLM | (I) |
| (d) | Type A (0-199 ohms) | 187.00 | 61.92 | 194.40 | SAL | (I) |
| (e) | Type B (200-899 ohms) | 187.00 | 60.48 | 194.40 | SAU | (I) |
| (f) | Type C (900 or more ohms) | 87.00 | 17.28 | 194.40 | SAY | (I) |
| · · · · | | | | | | |

C. Conditioning (Voice Grade Services)

1. Conditioning provides more specific transmission characteristics for data services. There are two types of C-conditioning and one type of D-conditioning, each with different technical specifications. C-Type conditioning controls attenuation distortion and envelope delay distortion. D-Type conditioning controls the signal to C-notched noise ratio and intermodulation distortion.

B3. CHANNELS

B3.4 Rates and Charges (Cont'd)

B3.4.4 Optional Features and Functions (Cont'd)

- C. Conditioning (Voice Grade Services) (Cont'd)
 - 1. (Cont'd)

Conditioning is charged for on a per Local Channel basis for two-point and multi-point service. For two-point services the parameters apply to each service. For multipoint services the parameters apply to any path between any two service points.

2. The types and description of the available conditioning options are as follows:

| Type Conditioning | Frequency Response Specification | Envelope Delay Distortion Specification | | |
|------------------------------|----------------------------------|--|---------|--|
| C1 (two-point or multipoint) | 300-2700 Hz, | 1000-2400 Hz, less | | |
| | -2dB to $+6dB$. | than 1000 microseconds | | |
| | 1000-2400 Hz, | | | |
| | -1dB to $+3$ dB. | | | |
| | 300-3000 Hz, | | | |
| | -3dB to +12dB. | | | |
| C2 (two-point or multipoint) | 300-3000 Hz, | 1000-2600 Hz, less | | |
| | -2dB to $+6dB$. | than 500 microseconds | seconds | |
| | 500-2800 Hz, | 600-2600 Hz, less | | |
| | -1dB to $+3$ dB. | than 1500 microseconds | ds | |
| | | 500-2800 Hz, less | | |
| | | than 3000 microseconds | | |
| | | Non-Linear Distortion | | |
| | C-Notched Noise | 2nd Order 3rd Order | | |
| | | Distortion Distortion | | |
| D1 (two-point) | Noise level 28dB | 35dB below 40dB below | | |
| | below signal level | signal level signal level | | |
| | | | | |

3. When a channel is equipped with Type D1 conditioning and is utilized for voice communications, the Company does not undertake to represent that the channel will be suitable for such voice transmission.

| | Nonrecurring | | | | |
|--|---|---|---|---|--|
| | Monthly Ch | | ly Charge | | |
| | Rate | Initial | Subsequent | USOC | |
| C-Type Conditioning | | | | | |
| a. C-Type Conditioning is available for Types 2463 and 2464. | | | | | |
| (1) C-Types of Conditioning per local channel | | | | | |
| (a) C1-Type | \$87.00 | \$12.96 | \$ 116.64 | P2W | (I) |
| (b) C2-Type | 87.00 | 33.12 | 129.60 | P3W | (I) |
| D-Type Conditioning | | | | | |
| a. D-Type Conditioning is available for Types 2463 and 2464. | | | | | |
| (1) D-Type Conditioning per local channel | | | | | |
| (a) D1-Type | 87.00 | 21.60 | 122.40 | QHA | (I) |
| | a. C-Type Conditioning is available for Types 2463 and 2464. (1) C-Types of Conditioning per local channel (a) C1-Type (b) C2-Type D-Type Conditioning a. D-Type Conditioning is available for Types 2463 and 2464. (1) D-Type Conditioning per local channel | Rate C-Type Conditioning a. C-Type Conditioning is available for Types 2463 and 2464. (1) C-Types of Conditioning per local channel (a) C1-Type (b) C2-Type 87.00 D-Type Conditioning is available for Types 2463 and 2464. (1) D-Type Conditioning per local channel | Monthly RateC InitialC-Type Conditioninga.C-Type Conditioning is available for Types 2463 and 2464.(1)(a)C1-Type(b)C2-Type87.00\$87.009.0-Type Conditioning is available for Types 2463 and 2464.(1)D-Type Conditioning is available for Types 2463 and 2464.(1)D-Type Conditioning per local channel | Monthly RateCharge InitialC-Type ConditioningInitialSubsequentC-Type Conditioning is available for Types 2463 and 2464.IIII(1)C-Types of Conditioning per local channel\$87.00\$12.96(a)C1-Type\$87.00\$12.96(b)C2-Type87.0033.12D-Type Conditioningand 2464.III(1)D-Type Conditioning per local channelIII | Monthly RateCharge InitialSubsequentUSOCC-Type Conditioninga.C-Type Conditioning is available for Types 2463 and 2464. (1)InitialSubsequentUSOC(a)C1-Type (b)C2-Type\$87.00\$12.96\$116.64P2W(b)C2-Type87.0033.12129.60P3WD-Type Conditioning is available for Types 2463 and 2464. (1)D-Type Conditioning per local channelImage: Conditioning per local channel |