

March 9, 2018

Ms. Beth Salak, Director
Florida Public Service Commission
Division of Competitive Markets and Enforcement
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850

RE: TL 718, Quincy Telephone Company; ISDN-PRI Failover Solution

13DN-PRI Fallover Solutio

Dear Ms. Salak:

Included in this submission are the following tariff pages for Quincy Telephone Company:

Section A10

Third Revised Sheet 15 Second Revised Sheet 20

The company is adding ISDN-PRI Failover solution as a solution to customers subscribing to ISDN-PRI who experience a power outage with their PBX and need a solution to continue to receive incoming calls. The customer must select this solution, but will not be assessed a charge.

The effective date of the tariff change is March 16, 2018.

If you have any questions, please feel free to contact me.

Sincerely,

Kris A. Groth

Senior Tariff Administrator kris.groth@tdstelecom.com

608.664.4186

**Enclosures** 

Section A10
Third Revised Sheet 15
Cancels Second Revised Sheet 15

## INTEGRATED SERVICES DIGITAL NETWORK

## 2. PRIMARY RATE INTERFACE (PRI) (Continued)

## B. PRIMARY RATE INTERFACE (PRI) SERVICE ARRANGEMENT (Continued)

- Primary Rate Access Facility The Primary Rate Access Facility provides a high capacity digital link over which the Primary Rate services are delivered. This facility is based on a 1.544 mbps DS1 carrier (T1 facility).
- 3. Multiple PRI Arrangement There may be situations where more than 23 B Channels are needed at a particular customer premise. In those situations, multiple PRI facilities can be assigned to a PRI arrangement. With the multiple PRI arrangement, the D Channel in the first PRI facility is used to transport signaling for additional PRI facilities. The first PRI would be configured as 23B+D and the other PRIs would be configured as 24B. This use of Non-Facility Associated Signaling (NFAS) allows the overhead of the D Channel to be distributed over multiple PRI facilities, thereby increasing channel efficiency.
- 4. **D Channel Backup** In Multiple PRI Arrangements, a second D Channel can be assigned (where available) as an automatic backup to the primary D Channel. This can be offered when more than one PRI is provided to the same customer in order to provide redundancy of the signaling channel.
- 5. **ISDN-PRI Failover Solution** Allows a customer's incoming ISDN-PRI traffic to overflow to a predetermined alternate route in an out-pf-service situation. The incoming traffic is forwarded to a remote call forward number and then forwarded to one or more basic access lines in a hunt group.

#### C. CIRCUIT SWITCHED SERVICE DESCRIPTIONS

Circuit Switching is a switching arrangement in which an entire circuit or B Channel is dedicated to a given call. The circuit is connected on a per call basis and can carry circuit-switched voice or circuit-switched data. Circuit switched related services include:

- Clear Channel Capability A characteristic of the transmission paths on the "B" channel that allows the full bandwidth on the "B" channel, 64 kbps, to be available to the customer. However, ISDN interconnection to non-ISDN equipped central offices will be potentially subjected to analog transmission or sub-rated to 56 kbps.
- Dedicated Trunk Groups The B Channels of a PRI can be dedicated for calls to and from the public network: Incoming, Outgoing, 2-way, Direct Outward Dialing (DOD) or Direct Inward Dialing (DID).

ISSUED: March 9, 2018 EFFECTIVE: March 16, 2018

BY: Joel Dohmeier, Vice President

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## **GENERAL EXCHANGE TARIFF**

# QUINCY TELEPHONE COMPANY d/b/a TDS TELECOM/QUINCY TELEPHONE

Florida

Section A10 Second Revised Sheet 20 Cancels First Revised Sheet 20

### INTEGRATED SERVICES DIGITAL NETWORK

## 2. PRIMARY RATE INTERFACE (PRI) (Continued)

### F. RATES AND CHARGES

INTEGRATED SERVICES DIGITAL NETWORK (ISDN) SERVICE PRIMARY RATE INTERFACE (PRI) ISDN-PRI RATE SCHEDULE		
ISDN Service	Monthly Rate	Service Establishment (Nonrecurring Rates)
. ISDN-PRI ACCESS: a. ISDN-PRI Access Facility (first mile)	Included in ISDN-PRI Rate (Communication Channels Mo. Rate)	Included in ISDN-PRI Service Establishment (Communications Channels Svc Establishment)
<ul> <li>b. PRI Access Facility - Mileage Charges (each additional mile)</li> </ul>	\$20.00/each additional mile	Included in ISDN-PRI Service Establishment (Communication Channels Svc Establishment)
. COMMUNICATION CHANNELS: a. B Channels plus D Channel, OR B Channels (Multiple PRI Arrangement)	Month to Month \$700.00 24 Month \$650.00 36 Month \$600.00 60 Month \$550.00	\$1,000.00 \$1,000.00 Waive Waive
b. T1/PRI Rearrangement Charge (In Lieu of \$1,000.00 Service Establishment Charge when the customer already has a T1 in place)	N/A	\$200.00
c. D Channel Backup	\$100.00	\$150.00
d. Directory Numbers: Primary Directory Number (w/each ISDN-PRI) Additional Directory Numbers	Included \$2.00/Directory Number	Included \$25.00/Initial Service Establishment Request
e. ISDN-PRI Failover Solution	No Charge	No Charge (N)
CIRCUIT SWITCHED FEATURES: a. Features: 1. Clear Channel Capability	No Charge	No Charge
Call-by-Call Capability for the following:     a. Public Network Calls (incoming, outgoing or 2-way trunk calls)	No Charge	No Charge
b. DID     c. FX: All existing tariff rates apply to FX facilities between CO's.	No Charge \$10.00	No Charge \$50.00
d. Tie Facility: All existing tariff rates apply to Tie facilities between CO's.	\$10.00	\$50.00
<ul> <li>e. InWATS: All existing tariff rates apply to measured InWATS.</li> </ul>	\$10.00	\$50.00
f. OutWATS: All existing tariff rates apply to measured OutWATS.	\$10.00	\$50.00
3. Advanced Calling Services: Caller ID - Basic (per PRI)	Included w/ISDN-PRI (Communication Channels Mo. Rate)	Included in ISDN-PRI Service Establishment (Communications Channels Svc Establishment)
b. Subsequent Feature Additions/Changes: Feature Additions/Changes per PRI	N/A	\$50.00
c. Move Charge To Move ISDN-PRI Service, per PRI	N/A	\$25.00

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EFFECTIVE: March 16, 2018

BY: Joel Dohmeier, Vice President