

150 East Gay Street
Room: 4A
Columbus, OH 43215-3111



FILE

RECEIVED-DOCKETING DIV

02 JAN 14 PM 3:11

PUCO

January 14, 2002

Ms. Daisy Crockron
Docketing Division
The Public Utilities Commission of Ohio
180 East Broad Street
Columbus, Ohio 43266-0573

Re: Case No. 93-487-TP-ALT
Case No. 90-5032-TP-TRF

Dear Ms. Crockron:

Three copies of each of the following sheet(s) of the Ameritech Tariff P.U.C.O. No. 20, issued by The Ohio Bell Telephone Company, are attached for filing in compliance with the requirements of the law relating to Public Utilities.

<u>Part</u>	<u>Section</u>	<u>New Revision No.</u>	<u>Cancelled Revision No.</u>	<u>Sheet No.</u>
15	3	3rd	2nd	64.3
		1st	Original	64.4
		6th	5th	66
		1st	Original	77.5
		5th	4th	78
		7th	6th	79
		1st	Original	81.1

These sheets are effective January 15, 2002 and are issued in accordance with Case No.93-487-TP-ALT.

This filing reduces the existing 36 and 60-Month rates for Add/Drop Capability as well as the Expanding Termination Charge waiver criteria when upgrading to OC-192.

Acknowledgment and date of receipt of this filing are requested. A duplicate transmittal letter is attached for this purpose.

Very truly yours,

Robert J. Wentz
Manager - Dockets and Issues

This is to certify that the images appearing are an accurate and complete reproduction of a case file document delivered in the regular course of business.
Technician ADH Date Processed 1/14/02

THE OHIO BELL
TELEPHONE COMPANY

Ameritech

Tariff

P.U.C.O. NO. 20

PART 15	SECTION 3
---------	-----------

PART 15 - Dedicated Communications Services
SECTION 3 - Ameritech Base Rate through OC-n
Services

3rd Revised Sheet No. 64.3
Cancels
2nd Revised Sheet No. 64.3

6. AMERITECH OC-n DEDICATED RING SERVICE (cont'd)

A. DESCRIPTION (cont'd)

Dedicated Ring Configuration (cont'd)

Re-Map Node

A Re-Map node is a ring node that is pre-equipped and dedicated to customer traffic that is re-mapped/re-routed to it by Ameritech upon notification by the customer of a service outage at another customer premises node on the same dedicated ring. Re-Map is designed as a temporary service for disaster recovery purposes only. No "normal" customer traffic will be added/dropped at the Re-Map node unless the Re-Map service is activated. Re-Map is not available with OC-192.

• OC-48 Add/Drop Capability

This provides the capability to add/drop lower speed channels from an Ameritech OC-48 Dedicated Ring node location via OC-12, OC-3 or DS3 ports. OC-48 Add/Drop Capability at an OC-48 Dedicated Ring Service node location will support one quarter of the port capability of OC-48 ring bandwidth. Up to four OC-48 Add/Drop Capability options may be provided at a node with each option supporting one OC-12 port, up to four OC-3 ports, up to twelve DS3 ports, or equivalent combination of OC-3 and DS3 ports.

• OC-192 Add/Drop Capability

This provides the capability to add/drop lower speed channels from an Ameritech OC-192 Dedicated Ring node location via OC-48, OC-48c, OC-12, OC-12c, OC-3, OC-3c or DS3 ports. OC-192 Add/Drop Capability at an OC-192 Dedicated Ring Service node location will support up to four OC-48 or OC-48c ports, or up to sixteen OC-12 or OC-12c ports, or up to sixty four OC-3 or OC-3c ports, or up to 192 DS3 ports or any combination not to exceed 192 STS-1 equivalents.

(C)

(C)

(T)

Issued: January 14, 2002

Effective: January 15, 2002

In accordance with Opinion and Order in Case No. 93-487-TP-ALT, issued by the Public Utilities Commission of Ohio, dated April 27, 2000.

By James C. Smith, President, Cleveland, Ohio

THE OHIO BELL
TELEPHONE COMPANY

Ameritech

P.U.C.O. NO. 20

Tariff

PART 15 SECTION 3

PART 15 - Dedicated Communications Services
SECTION 3 - Ameritech Base Rate through OC-n
Services

1st Revised Sheet No. 64.4
Cancels
Original Sheet No. 64.4

6. AMERITECH OC-n DEDICATED RING SERVICE (cont'd)

A. DESCRIPTION (cont'd)

• **Ports**

The ring capacity will be either OC-3, OC-12, OC-48 or OC-192. Lower speed channels are accessible at nodes via port terminations.

Accepted interfaces are as follows:

	OC-3 Node	OC-12 Node	OC-48 Node	OC-192 Node
DS1 Ports	x (Max. 84/Node)	x (Max. 84/ OC-3, OC-3c Ports) ^{/1/}	x (Max. 84/ OC-3, OC-3c Ports) ^{/1/}	N/A
DS3 Ports	x (Max. 3/Node)	x (Max. 12/Node)	x (Max. 48/Node)	x (Max. 192/Node)
OC-3, OC-3c Ports ^{/2/}	N/A	x (Max 4/Node)	x (Max 16/Node)	64
OC-12, OC- 12c Ports ^{/2/}	N/A	N/A	x (Max 4/Node)	16
OC-48, OC- 48c Ports ^{/2/}	N/A	N/A	x (Max 4/Node)	4

(C)

/1/ Optical to Electrical DS1 Add/Drop Capability is needed along with an OC-3 port unless the customer has chosen an OC-12 DDN.

/2/ OC-3 and OC-3c ports support both OC-3 and OC-3 bandwidth, OC-12 and OC-12c ports support both OC-12 and OC-12c bandwidths, OC-48 and OC-48c ports support both OC-48 and OC-48c bandwidths.

Issued: January 14, 2002

Effective: January 15, 2002

In accordance with Opinion and Order in Case No. 93-487-TP-ALT, issued by the Public Utilities Commission of Ohio, dated April 27, 2000.

By James C. Smith, President, Cleveland, Ohio

THE OHIO BELL
TELEPHONE COMPANY

Ameritech
Tariff

P.U.C.O. NO. 20

PART 15	SECTION 3
---------	-----------

PART 15 - Dedicated Communications Services
SECTION 3 - Ameritech Base Rate through OC-n
Services

6th Revised Sheet No. 66
Cancels
5th Revised Sheet No. 66

6. AMERITECH OC-n DEDICATED RING SERVICE (cont'd)

A. DESCRIPTION (cont'd)

Dedicated Ring Configuration (cont'd)

• Mileage

Mileage is the total airline distance between the serving wire center of each node involved on the ring. A one mile minimum will be billed between nodes.

A two node ring configuration has a two mile minimum - one mile from the Wire Center Node to the customer premises node, and one mile from the customer premises node to the Wire Center.

In addition, interoffice transport can be connected between wire centers at a lower OC-n speed than the Dedicated Ring, if the transport is between a dedicated ring port and:

- a lower speed Add/Drop Function;
- a lower speed Local Distribution Channel;
- another lower speed Dedicated Ring Port;
- a lower speed Cross-Connect

All of the above terminations must be the same speed as the transport.

• Optical to Electrical Add/Drop Capability

(T)

The Optical to Electrical DS1 option allows an electrical DS1 to be derived from an optical OC-12 or OC-48 ring by using this capability to add/drop the electrical DS1 from an OC-3.

(T)

(D)

The Optical to Electrical DS3 option allows an electrical DS3 to be derived from an optical OC-3, OC-12, OC-48 or OC-192 shelf. The manner in which a DS3 is dropped will be designed based on forecast and equipment hierarchy. DS1's are not available with OC-192 Optical to Electrical Add/Drop Capability, however a customer may purchase Central Office Multiplexing. Customers requiring multiplexing at a Customer Premises Node must provide this functionality, and it must be compatible with Telephone Company equipment.

(N)

(N)

Issued: January 14, 2002

Effective: January 15, 2002

In accordance with Opinion and Order in Case No. 93-487-TP-ALT, issued by the Public Utilities Commission of Ohio, dated April 27, 2000.

By James C. Smith, President, Cleveland, Ohio

THE OHIO BELL
TELEPHONE COMPANY

Ameritech

Tariff

P.U.C.O. NO. 20

PART 15 SECTION 3

PART 15 - Dedicated Communications Services
SECTION 3 - Ameritech Base Rate through OC-n
Services

1st Revised Sheet No. 77.5
Cancels
Original Sheet No. 77.5

6. AMERITECH OC-n DEDICATED RING SERVICE (cont'd)

F. PRICES (cont'd)

1. Service Elements (cont'd)

The following charges apply to channels provided in those Central
Offices that are not designated in paragraph V.3 of Section 1 preceding.

Description /Billing Code/	Non- recurring Charge	Monthly Price, per line	
		36 Months	60 Months
OC-192 Add/Drop Capability /1/ - per node /MXRGX/		\$5,000.00	\$4,000.00

(N)

(R)

/1/ The OC-192 Add/Drop Capability Charge is applied to all nodes, excluding
regenerators. (N)

Issued: January 14, 2002

Effective: January 15, 2002

In accordance with Opinion and Order in Case No. 93-487-TP-ALT, issued by
the Public Utilities Commission of Ohio, dated April 27, 2000.

By James C. Smith, President, Cleveland, Ohio

THE OHIO BELL
TELEPHONE COMPANY

Ameritech

Tariff

P.U.C.O. NO. 20

PART 15 SECTION 3

PART 15 - Dedicated Communications Services
SECTION 3 - Ameritech Base Rate through OC-n
Services

5th Revised Sheet No. 78
Cancels
4th Revised Sheet No. 78

6. AMERITECH OC-n DEDICATED RING SERVICE (cont'd)

F. PRICES (cont'd)

1. Service Elements (cont'd)

The following charges apply to channels provided in those Central Offices that are not designated in paragraph V.3 of Section 1 preceding.

Description /Billing Code/	Non- recurring Charge	Monthly Price, per line	
		36 Months	60 Months
Ports			
- per node:			
DS1 at OC-3 node /SPRAX/		\$ 50.00	\$ 45.00
DS3 at OC-3 node /SPRBX/		120.00	110.00
DS3 at OC-12 (DDN) /SPRMX/		120.00	110.00
DS3 at OC-12 node /SPRCX/		120.00	110.00
OC-3,OC-3c at OC-12 node /SPREX/		150.00	135.00
DS1 at OC-12 (DNN) ^{/1/} /SPRNX/		50.00	45.00
DS1 at OC-12 node ^{/1/} /SPRGX/		50.00	45.00
OC-12,OC-12c at OC-48 node /SPRHX/		375.00	360.00
OC-3,OC-3c at OC-48 node /SPRJX/		150.00	135.00
DS3 at OC-48 node /SPRKX/		120.00	110.00
DS1 at OC-48 node ^{/1/} /SPRLX/		50.00	45.00
OC-48,OC-48c at OC-192 node /S9NJX/		950.00	900.00
OC-12,OC-12c at OC-192 node /S9NGX/		375.00	360.00
OC-3,OC-3c at OC-192 node /S9NEX/		150.00	135.00
DS3 at OC-192 Node /S9QGX/		120.00	110.00

(N)

/1/ Optical to Electrical DS1 Add/Drop Capability is needed along with an OC-3 port unless the customer has chosen an OC-12 DDN.

Issued: January 14, 2002

Effective: January 15, 2002

In accordance with Opinion and Order in Case No. 93-487-TP-ALT, issued by the Public Utilities Commission of Ohio, dated April 27, 2000.

By James C. Smith, President, Cleveland, Ohio

THE OHIO BELL
TELEPHONE COMPANY

Ameritech

Tariff

P.U.C.O. NO. 20

PART 15 SECTION 3

PART 15 - Dedicated Communications Services
SECTION 3 - Ameritech Base Rate through OC-n
Services

7th Revised Sheet No. 79
Cancels
6th Revised Sheet No. 79

6. AMERITECH OC-n DEDICATED RING SERVICE (cont'd)

F. PRICES (cont'd)

1. Service Elements (cont'd)

The following charges apply to channels provided in those Central
Offices that are not designated in paragraph V.3 of Section 1 preceding.

Description /Billing Code/	Non- recurring Charge	Monthly Payment	
		Term Payment Plans	
		36 Months	60 Months
Mileage			
- per mile between nodes by ring type			
• OC-3 /IL5XX/		\$260.00	\$220.00
• OC-12 /IL5XX/		260.00	220.00
• OC-48 /IL5XX/		260.00	220.00
• OC-192 /IL5XX/		260.00	220.00
Optical to Electrical Add/Drop Capability			
- per OC-3 to DS1 add/drop /MXJDX/		875.00	700.00
- per arrangement /1/ (per OC-192 node) /2/ /MXJGX/		2,500.00	2,000.00
Re-Map			
- per OC-3 to DS1 add/drop /M8RDX/		875.00	700.00
Nonrecurring Charges for subsequent installation			
- per OC-3 to DS1 add/drop capability /NRBS6/	\$490.00		

/1/ When electrical drops are required, the OC-192 Optical to Electrical
Add/Drop Capability Charge is applied in addition to the OC-192 Add/Drop
Capability Charge preceding. (N)

/2/ Not to exceed any configurable combination of ports beyond 192 STS-1
equivalents. (N)

Issued: January 14, 2002

Effective: January 15, 2002

In accordance with Opinion and Order in Case No. 93-487-TP-ALT, issued by
the Public Utilities Commission of Ohio, dated April 27, 2000.

By James C. Smith, President, Cleveland, Ohio

THE OHIO BELL
TELEPHONE COMPANY

Ameritech
Tariff

P.U.C.O. NO. 20

PART 15	SECTION 3
---------	-----------

PART 15 - Dedicated Communications Services
SECTION 3 - Ameritech Base Rate through OC-n
Services

1st Revised Sheet No. 81.1
Cancels
Original Sheet No. 81.1

6. AMERITECH OC-n DEDICATED RING SERVICE (cont'd)

F. PRICES (cont'd)

3. Termination Charges (cont'd)

For Ameritech OC-192 Dedicated Ring Service, customers with lower speed services may upgrade to OC-192 Dedicated Ring Service without incurring Termination Liability charges, providing the following criteria are met:

- The customer subscribes to a Term Pricing Plan period that is equal to, or greater than 36 months;
- The expiration date for the new Term Pricing Plan period is beyond the end of the original Term Pricing Plan period;
- No lapse in service occurs;
- Nonrecurring Charges will apply, when applicable;
- The monthly rates for the new service(s) will be those rates in effect at the time the new service(s) is(are) installed;
- The new service is provided between the same customer locations and with the same customer of record as the disconnected service;
- The original location of all nodes must be included in the new service; (N)
- The billed monthly recurring revenue for each month of the first eighteen months of the new service is equal to or greater than the billed monthly recurring revenue for the last month of the services being converted; (C)
- The customer agrees not to convert the new service Term Pricing Plan to a pricing plan with a lower rate for the period of eighteen months after the conversion; and (N)
- Spare facilities and equipment must be available or a nonrecurring up-front payment, which is a Special Construction Charge, may apply. (N)

Issued: January 14, 2002

Effective: January 15, 2002

In accordance with Opinion and Order in Case No. 93-487-TP-ALT, issued by the Public Utilities Commission of Ohio, dated April 27, 2000.

By James C. Smith, President, Cleveland, Ohio