

CTOC-MICHIGAN

	2003	2004/2005	2004/2005	2004/2005		
	Historical Demand	Projected Demand	Proposed Price	Billed Revenue	Adjusted Revenue Requirement	Price Change
Common Line						
<u>Carrier Common Line (CCL)</u>						
CCL Originating Premium	0	-	N/A	N/A		N/A
CCL Originating NonPremium	0	-	N/A	N/A		N/A
CCL Terminating Premium	0	-	N/A	N/A		N/A
CCL Terminating NonPremium	0	-	N/A	N/A		N/A
<u>End User Common Line (EUCL)*</u>						
EUCL - Residence	0	-	N/A	N/A		N/A
EUCL - Business Single Line	0	-	N/A	N/A		N/A
EUCL - Multiline	0	-	N/A	N/A		N/A
EUCL - ISDN BRI	0	-	N/A	N/A		N/A
EUCL - ISDN PRI	0	-	N/A	N/A		N/A
FUSC Basic Rate	0	-	N/A	N/A		N/A
FUSC Business Centrex	0	-	N/A	N/A		N/A
FUSC ISDN PRI	0	-	N/A	N/A		N/A
FUSC Special Access Surcharge	0	-	N/A	N/A		N/A
ISDN BRI Line Port	0	-	N/A	N/A		N/A
ISDN PRI Line Port	0	-	N/A	N/A		N/A
Total Common Line				\$12,195,753	\$12,195,753	
Switched Access						
<u>End Office Switching</u>						
Local Switching per minute	220,517,956	220,783,133	\$0.009828	\$2,169,749		-12.7%
Non-premium (Transitional) per minute	-	-	\$0.004422	\$0		-12.7%
Subtotal EOS	220,517,956	220,783,133		\$2,169,749		
<u>Information Surcharge</u>						
Surcharge per 100 premium minutes	2,205,179	2,207,831	\$0.006411	\$14,155		-61.0%
Surcharge per 100 nonpremium minutes	-	-	\$0.002885	\$0		-61.0%
Subtotal INFOSUR	2,205,179	2,207,831		\$14,155		
<u>Transport</u>						
Entrance Facility - VG (DS0) 2 Wire	-	-	\$17.75	\$0		-40.8%
Entrance Facility - VG (DS0) 4 Wire	-	-	\$24.00	\$0		-40.0%
Entrance Facility - High Capacity DS1	-	-	\$72.00	\$0		-57.6%
Entrance Facility - High Capacity DS3	-	-	\$1,000.00	\$0		-58.3%
TSF - Facility per minute per mile	1,330,893,337	1,327,272,502	\$0.000008	\$10,380		-77.0%
TST - Termination per minute	268,640,528	268,642,205	\$0.000051	\$13,812		-75.3%
TST - Tandem switching per minute (TDM)	11,441,974	11,342,429	\$0.010226	\$115,988		0.0%
DTT - Facility per mile - VG (DS0) CMF	-	-	\$0.18	\$0		-56.1%
DTT - Facility per mile - High Cap DS1 CMF	1,506	1,493	\$2.93	\$4,372		-63.9%
DTT - Facility per mile - High Cap DS3 CMF	-	-	\$35.00	\$0		-74.1%
DTT - Per Termination - VG (DS0) CMT	-	-	\$2.80	\$0		-44.0%
DTT - Per Termination - High Cap DS1 CMT	348	354	\$19.25	\$6,815		-61.5%
DTT - Per Termination - High Cap DS3 CMT	-	-	\$90.00	\$0		-82.0%
SS7 Entrance Facility - DS0	114	108	\$24.00	\$2,592		-40.0%
SS7 Channel Mileage Facility - DS0 per mile	852	804	\$0.18	\$145		-56.1%
SS7 Channel Mileage Termination - DS0	114	108	\$2.80	\$302		-44.0%
SS7 STP per port	-	-	\$900.00	\$0		-1.2%
800 Database Query - Basic	29,867,888	29,890,108	\$0.004024	\$120,265		-13.7%
800 Database Query - Vertical	-	-	\$0.005250	\$0		0.0%
Total Transport				\$274,670		
<u>Transport Interconnection Charge</u>						
Per minute - Premium	-	-	N/A	\$0		0.0%
Per minute - Nonpremium	-	-	N/A	\$0		0.0%
Total TIC	-	-		\$0		
Nonrecurring Charges	\$3,451	\$3,431		\$3,431		
Total Transport & TIC				\$278,101		
Total Switched				\$2,462,005	\$2,462,005	

CTOC-MICHIGAN

Special Access

	2003	2004/2005	2004/2005	2004/2005	Price	
	Historical Demand	Projected Demand	Proposed Price	Billed Revenue	Adjusted Revenue Requirement	Change
Channel Termination - Telegraph 2 wire	-	-	\$17.75	\$0		-40.8%
Channel Termination - Telegraph 4 wire	-	-	\$24.00	\$0		-40.0%
Channel Termination - PAudio 3500	-	-	\$40.00	\$0		0.0%
Channel Termination - PAudio 5000	-	-	\$45.00	\$0		0.0%
Channel Termination - PAudio 8000	-	-	\$45.00	\$0		0.0%
Channel Termination - PAudio 15000	-	-	\$45.00	\$0		0.0%
Channel Termination - Voice Grade 2 wire	160	143	\$17.75	\$2,538		-40.8%
Channel Termination - Voice Grade 4 wire	350	456	\$24.00	\$10,944		-40.0%
Channel Termination - 2.4k DDS	-	-	\$35.00	\$0		-30.0%
Channel Termination - 4.8k DDS	-	-	\$35.00	\$0		-30.0%
Channel Termination - 9.6k DDS	8	-	\$35.00	\$0		-30.0%
Channel Termination - 19.2k DDS	-	-	\$35.00	\$0		-30.0%
Channel Termination - 56k	1,842	1,488	\$35.00	\$52,080		-30.0%
Channel Termination - 64k	146	120	\$38.50	\$4,620		-30.0%
Channel Termination - High Capacity DS1	2,538	2,207	\$72.00	\$158,904		-57.6%
Channel Termination - High Cap DS1 3 Year	407	288	\$64.80	\$18,662		-57.6%
Channel Termination - High Cap DS1 5 Year	603	903	\$57.60	\$52,013		-57.6%
Channel Termination - High Capacity DS3	42	60	\$1,000.00	\$60,000		-58.3%
Channel Termination - High Cap DS3 3 Year	-	-	\$900.00	\$0		-58.3%
Channel Termination - High Cap DS3 5 Year	-	12	\$800.00	\$9,600		-58.3%
Channel Termination - OC3 1 Year	-	12	\$1,300.00	\$15,600		-58.9%
Channel Termination - OC3 3 Year	-	-	\$1,170.00	\$0		-58.9%
Channel Termination - OC3 5 Year	-	-	\$1,040.00	\$0		-58.9%
Channel Termination - OC12 1 Year	-	-	\$4,150.00	\$0		-24.5%
Channel Termination - OC12 3 Year	-	-	\$3,735.00	\$0		-24.5%
Channel Termination - OC12 5 Year	-	-	\$3,320.00	\$0		-24.5%
Channel Termination - OC48 1 Year	-	-	\$10,500.00	\$0		0.0%
Channel Termination - OC48 3 Year	-	-	\$9,450.00	\$0		0.0%
Channel Termination - OC48 5 Year	-	-	\$8,400.00	\$0		0.0%
OC Loop Transport per mile > 3 miles	-	-	\$0.00	\$0		0.0%
Channel Mileage Facility - Telegraph	-	-	\$0.18	\$0		-56.1%
Channel Mileage Facility - PAudio 3500	-	-	\$2.22	\$0		0.0%
Channel Mileage Facility - PAudio 5000	-	-	\$4.45	\$0		0.0%
Channel Mileage Facility - PAudio 8000	-	-	\$6.65	\$0		0.0%
Channel Mileage Facility - PAudio 15000	-	-	\$8.87	\$0		0.0%
Channel Mileage Facility - Voice Grade DS0	2,587	2,898	\$0.18	\$522		-56.1%
Channel Mileage Facility - DDS 2.4k - 19.2k	24	-	\$0.18	\$0		-56.1%
Channel Mileage Facility - 56k/64k	11,118	9,268	\$0.18	\$1,669		-56.4%
Channel Mileage Facility - High Capacity DS1	12,808	11,933	\$2.93	\$34,940		-63.9%
Channel Mileage Facility - High Cap DS1 3 Year	893	1,497	\$2.64	\$3,945		-63.9%
Channel Mileage Facility - High Cap DS1 5 Year	2,825	4,196	\$2.34	\$9,829		-63.9%
Channel Mileage Facility - High Capacity DS3	150	150	\$35.00	\$5,250		-74.1%
Channel Mileage Facility - High Cap DS3 3 Year	-	-	\$31.50	\$0		-74.1%
Channel Mileage Facility - High Cap DS3 5 Year	-	94	\$28.00	\$2,632		-74.1%
Channel Mileage Facility - OC3	-	-	\$225.00	\$0		-25.0%
Channel Mileage Facility - OC3 3 year	-	-	\$202.50	\$0		-32.5%
Channel Mileage Facility - OC3 5 year	-	-	\$180.00	\$0		-40.0%
Channel Mileage Facility - OC12	-	-	\$450.00	\$0		-25.0%
Channel Mileage Facility - OC12 3 year	-	-	\$405.00	\$0		-32.5%
Channel Mileage Facility - OC12 5 year	-	-	\$360.00	\$0		-40.0%
Channel Mileage Facility - OC48	-	-	\$550.00	\$0		-25.2%
Channel Mileage Facility - OC48 3 year	-	-	\$495.00	\$0		-32.7%
Channel Mileage Facility - OC48 5 year	-	-	\$440.00	\$0		-40.1%
Channel Mileage Termination - Telegraph	-	-	\$2.80	\$0		-44.0%
Channel Mileage Termination - PAudio 3500	-	-	\$22.28	\$0		0.0%
Channel Mileage Termination - PAudio 5000	-	-	\$44.57	\$0		0.0%
Channel Mileage Termination - PAudio 8000	-	-	\$66.85	\$0		0.0%
Channel Mileage Termination - PAudio 15000	-	-	\$89.13	\$0		0.0%
Channel Mileage Termination - Voice Grade DS0	510	600	\$2.80	\$1,680		-44.0%
Channel Mileage Termination - DDS 2.4k-19.2k	8	-	\$2.80	\$0		-44.0%
Channel Mileage Termination - 56k/64k	1,970	1,596	\$2.80	\$4,469		-44.0%
Channel Mileage Termination - High Cap DS1	2,406	2,145	\$19.25	\$41,291		-61.5%
Channel Mileage Termination - High Cap DS1 3 Yr	141	292	\$17.33	\$5,059		-61.5%
Channel Mileage Termination - High Cap DS1 5 Yr	590	822	\$15.40	\$12,659		-61.5%
Channel Mileage Termination - High Capacity DS3	35	36	\$90.00	\$3,240		-82.0%
Channel Mileage Termination - High Cap DS3 3 Yr	-	-	\$81.00	\$0		-82.0%
Channel Mileage Termination - High Cap DS3 5 Yr	-	12	\$72.00	\$864		-82.0%

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	Historical Demand	Projected Demand	Proposed Price	Billed Revenue	Adjusted Revenue Requirement	Price Change
Channel Mileage Termination - OC3	-	-	\$800.00	\$0		-7.0%
Channel Mileage Termination - OC3 3 year	-	-	\$720.00	\$0		-16.3%
Channel Mileage Termination - OC3 5 year	-	-	\$640.00	\$0		-25.6%
Channel Mileage Termination - OC12	-	-	\$2,900.00	\$0		-25.6%
Channel Mileage Termination - OC12 3 year	-	-	\$2,610.00	\$0		-33.1%
Channel Mileage Termination - OC12 5 year	-	-	\$2,320.00	\$0		-40.5%
Channel Mileage Termination - OC48	-	-	\$5,900.00	\$0		0.0%
Channel Mileage Termination - OC48 3 year	-	-	\$5,310.00	\$0		-10.0%
Channel Mileage Termination - OC48 5 year	-	-	\$4,720.00	\$0		-20.0%
ADSL Voice-Data						
ADSL Line Charge Retail	-	-	\$31.00	\$0		-5.9%
ADSL Line Charge Wholesale	-	-	\$29.00	\$0		-6.3%
ADSL Line Charge 1 Year Option 1	-	-	\$24.00	\$0		-14.1%
ADSL Line Charge 1 Year Option 2	-	-	\$21.00	\$0		-15.8%
ADSL Line Charge 1 Year Option 3	-	-	\$19.00	\$0		-9.3%
ADSL Line Charge 3 Year Option 1	-	-	\$21.00	\$0		-15.8%
ADSL Line Charge 3 Year Option 2	33,228	8,786	\$17.00	\$149,369		-18.9%
ADSL Line Charge 3 Year Option 3	-	35,146	\$16.00	\$562,330		-15.6%
ADSL DPA/Term Plan Option 1	0	0	\$60.00	\$0		-20.0%
ADSL DPA/Term Plan Option 2	132	26	\$125.00	\$3,250		-16.7%
ADSL DPA/Term Plan Option 3	0	106	\$200.00	\$21,200		-20.0%
ADSL Access Service Connection 1.544 Mbps	335	335	\$200.00	\$67,000		-20.0%
ADSL Access Service Connection 44.736 Mbps	-	-	\$1,350.00	\$0		0.0%
ADSL Access Service Connection 10BASE-T	-	-	\$315.33	\$0		0.0%
ADSL Access Service Connection 100BASE-T	-	-	\$2,417.54	\$0		0.0%
ADSL 155.52 Mbps	7	24	\$1,850.00	\$44,400		-15.5%
ADSL Data Only						
ADSL Line Charge Retail	-	-	\$54.50	\$0		-6.0%
ADSL Line Charge Wholesale	-	-	\$52.50	\$0		-6.2%
ADSL Line Charge 1 Year Option 1	-	-	\$47.50	\$0		-10.3%
ADSL Line Charge 1 Year Option 2	-	-	\$44.00	\$0		-11.9%
ADSL Line Charge 1 Year Option 3	-	-	\$41.50	\$0		-9.7%
ADSL Line Charge 3 Year Option 1	-	-	\$43.00	\$0		-13.9%
ADSL Line Charge 3 Year Option 2	-	-	\$38.00	\$0		-17.3%
ADSL Line Charge 3 Year Option 3	-	-	\$37.00	\$0		-15.8%
ATM User Network Interface (UNI) Port						
1.544 Mbps Bandwidth	-	-	\$360.00	\$0		0.0%
44.736 Mbps Bandwidth	-	-	\$2,000.00	\$0		0.0%
155.52 Mbps Bandwidth	-	-	\$3,100.00	\$0		0.0%
622.08 Mbps Bandwidth	-	-	\$4,500.00	\$0		0.0%
ATM Network to Network Interface (NNI) Port						
1.544 Mbps Bandwidth	-	-	\$360.00	\$0		0.0%
44.736 Mbps Bandwidth	-	-	\$2,000.00	\$0		0.0%
155.52 Mbps Bandwidth	-	-	\$3,100.00	\$0		0.0%
622.08 Mbps Bandwidth	-	-	\$4,500.00	\$0		0.0%
ATM Ethernet Ports UNI or NNI Port						
10 Mbps Bandwidth	-	-	\$555.00	\$0		0.0%
100 Mbps Bandwidth	-	-	\$4,500.00	\$0		0.0%
ATM Virtual Path	-	-	\$5.00	\$0		0.0%
ATM Virtual Circuit Channel	-	-	\$5.00	\$0		0.0%
Constant Bit Rate (CBR) 1-50 Mbps	-	-	\$25.00	\$0		0.0%
Variable Bit Rate Real Time (VBR-rt) 1-50 Mbps	-	-	\$20.00	\$0		0.0%
Variable Bit Rate Nonreal Time (VBR-nrt) 1-50 Mbps	-	-	\$15.00	\$0		0.0%
Unspecified Bit Rate (UBR) 1-50 Mbps	-	-	\$12.50	\$0		0.0%
DSL Access Service Connection VCC 1.544 Mbps	-	-	\$30.00	\$0		0.0%
Optional Features & Functions						
DS3 to DS1 Multiplexing	-	-	\$350.00	\$0		-20.5%
DS1 to Voice Multiplexing	12	12	\$250.00	\$3,000		0.0%
DS1 to DS0 Multiplexing	-	-	\$250.00	\$0		0.0%
DDS Bridging	-	-	\$7.85	\$0		0.0%
Voice Grade Voice Bridging 2-wire	-	-	\$6.50	\$0		0.0%
Voice Grade Voice Bridging 4-wire	-	-	\$6.50	\$0		0.0%
Voice Grade Data Bridging 2-wire	-	-	\$6.50	\$0		0.0%

CTOC-MICHIGAN

	2003	2004/2005	2004/2005	2004/2005		
	Historical Demand	Projected Demand	Proposed Price	Billed Revenue	Adjusted Revenue Requirement	Price Change
Voice Grade Data Bridging 4-wire	-	-	\$6.50	\$0		0.0%
VG C-Type Conditioning	36	36	\$7.20	\$259		0.0%
VG Data Capability	12	12	\$4.95	\$59		0.0%
VG Signaling Capability	12	12	\$12.95	\$155		0.0%
Improved Return/Loss 2-wire and 4-wire	-	-	\$12.60	\$0		0.0%
SONET Customer Node - OC3 1 Year	-	-	\$950.00	\$0		0.0%
SONET Customer Node - OC3 3 Year	-	-	\$855.00	\$0		0.0%
SONET Customer Node - OC3 5 Year	-	-	\$760.00	\$0		0.0%
SONET Customer Node - OC12 1 Year	-	-	\$1,800.00	\$0		0.0%
SONET Customer Node - OC12 3 Year	-	-	\$1,620.00	\$0		0.0%
SONET Customer Node - OC12 5 Year	-	-	\$1,440.00	\$0		0.0%
SONET Customer Node - OC48 1 Year	-	-	\$6,000.00	\$0		-25.0%
SONET Customer Node - OC48 3 Year	-	-	\$5,400.00	\$0		-25.0%
SONET Customer Node - OC48 5 Year	-	-	\$4,800.00	\$0		-25.0%
SONET Customer Port - STS-1 1 Year	-	-	\$110.00	\$0		0.0%
SONET Customer Port - STS-1 3 Year	-	-	\$99.00	\$0		0.0%
SONET Customer Port - STS-1 5 Year	-	-	\$88.00	\$0		0.0%
SONET Customer Port - DS3 1 Year	-	-	\$110.00	\$0		0.0%
SONET Customer Port - DS3 3 Year	-	-	\$99.00	\$0		0.0%
SONET Customer Port - DS3 5 Year	-	-	\$88.00	\$0		0.0%
SONET Customer Port - OC3 1 Year	-	-	\$250.00	\$0		-16.7%
SONET Customer Port - OC3 3 Year	-	-	\$225.00	\$0		-16.7%
SONET Customer Port - OC3 5 Year	-	-	\$200.00	\$0		-16.7%
SONET Customer Port - OC12 1 Year	-	-	\$825.00	\$0		-25.0%
SONET Customer Port - OC12 3 Year	-	-	\$742.50	\$0		-25.0%
SONET Customer Port - OC12 5 Year	-	-	\$660.00	\$0		-25.0%
SONET Add/Drop Multiplexing DS1	-	-	\$30.00	\$0		-25.0%
SONET Add/Drop Multiplexing DS3	-	-	\$100.00	\$0		0.0%
SONET Add/Drop Multiplexing OC3	-	-	\$225.00	\$0		-25.0%
SONET Add/Drop Multiplexing OC12	-	-	\$825.00	\$0		-25.0%
Nonrecurring Charges	\$29,039	\$17,859		\$17,859		
Other Optional Features	-	-		\$0		
<u>DS3 & DS1 Term Discounts</u>						
36 months			10.00%			
60 months			20.00%			
Total Special Access				\$1,381,891	\$1,381,891	
Total Common Line, Switched and Special				\$16,039,649	\$16,039,649	

Source: Carrier Access Billing Records
 2004/2005 Revenue Requirement Studies

2004 CTOC MICHIGAN ANNUAL FILING
PROPOSED RATES
June 24, 2004

Common Line

Carrier Common Line (CCL)

CCL Originating Premium
CCL Originating NonPremium
CCL Terminating Premium
CCL Terminating NonPremium

End User Common Line (EUCL)*

EUCL - Residence
EUCL - Business Single Line
EUCL - Multiline
EUCL - ISDN BRI
EUCL - ISDN PRI

FUSC Basic Rate
FUSC Business Centrex
FUSC ISDN PRI
FUSC Special Access Surcharge

ISDN BRI Line Port
ISDN PRI Line Port

Total Common Line

Switched Access

End Office Switching

Local Switching per minute
Non-premium (Transitional) per minute

Subtotal EOS

Information Surcharge

Surcharge per 100 premium minutes
Surcharge per 100 nonpremium minutes

Subtotal INFOSUR

Transport

Entrance Facility - VG (DS0) 2 Wire
Entrance Facility - VG (DS0) 4 Wire
Entrance Facility - High Capacity DS1
Entrance Facility - High Capacity DS3
TSF - Facility per minute per mile
TST - Termination per minute
TST - Tandem switching per minute (TDM)
DTT - Facility per mile - VG (DS0) CMF
DTT - Facility per mile - High Cap DS1 CMF
DTT - Facility per mile - High Cap DS3 CMF
DTT - Per Termination - VG (DS0) CMT
DTT - Per Termination - High Cap DS1 CMT
DTT - Per Termination - High Cap DS3 CMT
SS7 Entrance Facility - DS0
SS7 Channel Mileage Facility - DS0 per mile
SS7 Channel Mileage Termination - DS0
SS7 STP per port
800 Database Query - Basic
800 Database Query - Vertical

Total Transport

Transport Interconnection Charge

Per minute - Premium
Per minute - Nonpremium

Total TIC

Nonrecurring Charges
Total Transport & TIC

Total Switched

2004 CTOC MICHIGAN ANNUAL FILING
PROPOSED RATES
June 24, 2004

Special Access

Channel Termination - Telegraph 2 wire
Channel Termination - Telegraph 4 wire
Channel Termination - PAudio 3500
Channel Termination - PAudio 5000
Channel Termination - PAudio 8000
Channel Termination - PAudio 15000
Channel Termination - Voice Grade 2 wire
Channel Termination - Voice Grade 4 wire
Channel Termination - 2.4k DDS
Channel Termination - 4.8k DDS
Channel Termination - 9.6k DDS
Channel Termination - 19.2k DDS
Channel Termination - 56k
Channel Termination - 64k
Channel Termination - High Capacity DS1
Channel Termination - High Cap DS1 3 Year
Channel Termination - High Cap DS1 5 Year
Channel Termination - High Capacity DS3
Channel Termination - High Cap DS3 3 Year
Channel Termination - High Cap DS3 5 Year
Channel Termination - OC3 1 Year
Channel Termination - OC3 3 Year
Channel Termination - OC3 5 Year
Channel Termination - OC12 1 Year
Channel Termination - OC12 3 Year
Channel Termination - OC12 5 Year
Channel Termination - OC48 1 Year
Channel Termination - OC48 3 Year
Channel Termination - OC48 5 Year
OC Loop Transport per mile > 3 miles

Channel Mileage Facility - Telegraph
Channel Mileage Facility - PAudio 3500
Channel Mileage Facility - PAudio 5000
Channel Mileage Facility - PAudio 8000
Channel Mileage Facility - PAudio 15000
Channel Mileage Facility - Voice Grade DS0
Channel Mileage Facility - DDS 2.4k - 19.2k
Channel Mileage Facility - 56k/64k
Channel Mileage Facility - High Capacity DS1
Channel Mileage Facility - High Cap DS1 3 Year
Channel Mileage Facility - High Cap DS1 5 Year
Channel Mileage Facility - High Capacity DS3
Channel Mileage Facility - High Cap DS3 3 Year
Channel Mileage Facility - High Cap DS3 5 Year
Channel Mileage Facility - OC3
Channel Mileage Facility - OC3 3 year
Channel Mileage Facility - OC3 5 year
Channel Mileage Facility - OC12
Channel Mileage Facility - OC12 3 year
Channel Mileage Facility - OC12 5 year
Channel Mileage Facility - OC48
Channel Mileage Facility - OC48 3 year
Channel Mileage Facility - OC48 5 year

Channel Mileage Termination - Telegraph
Channel Mileage Termination - PAudio 3500
Channel Mileage Termination - PAudio 5000
Channel Mileage Termination - PAudio 8000
Channel Mileage Termination - PAudio 15000
Channel Mileage Termination - Voice Grade DS0
Channel Mileage Termination - DDS 2.4k-19.2k
Channel Mileage Termination - 56k/64k
Channel Mileage Termination - High Cap DS1
Channel Mileage Termination - High Cap DS1 3 Yr
Channel Mileage Termination - High Cap DS1 5 Yr
Channel Mileage Termination - High Capacity DS3
Channel Mileage Termination - High Cap DS3 3 Yr
Channel Mileage Termination - High Cap DS3 5 Yr

2004 CTOC MICHIGAN ANNUAL FILING
PROPOSED RATES
June 24, 2004

Channel Mileage Termination - OC3
Channel Mileage Termination - OC3 3 year
Channel Mileage Termination - OC3 5 year
Channel Mileage Termination - OC12
Channel Mileage Termination - OC12 3 year
Channel Mileage Termination - OC12 5 year
Channel Mileage Termination - OC48
Channel Mileage Termination - OC48 3 year
Channel Mileage Termination - OC48 5 year

ADSL Voice-Data

ADSL Line Charge Retail
ADSL Line Charge Wholesale
ADSL Line Charge 1 Year Option 1
ADSL Line Charge 1 Year Option 2
ADSL Line Charge 1 Year Option 3
ADSL Line Charge 3 Year Option 1
ADSL Line Charge 3 Year Option 2
ADSL Line Charge 3 Year Option 3
ADSL DPA/Term Plan Option 1
ADSL DPA/Term Plan Option 2
ADSL DPA/Term Plan Option 3
ADSL Access Service Connection 1.544 Mbps
ADSL Access Service Connection 44.736 Mbps
ADSL Access Service Connection 10BASE-T
ADSL Access Service Connection 100BASE-T
ADSL 155.52 Mbps

ADSL Data Only

ADSL Line Charge Retail
ADSL Line Charge Wholesale
ADSL Line Charge 1 Year Option 1
ADSL Line Charge 1 Year Option 2
ADSL Line Charge 1 Year Option 3
ADSL Line Charge 3 Year Option 1
ADSL Line Charge 3 Year Option 2
ADSL Line Charge 3 Year Option 3

ATM User Network Interface (UNI) Port

1.544 Mbps Bandwidth
44.736 Mbps Bandwidth
155.52 Mbps Bandwidth
622.08 Mbps Bandwidth

ATM Network to Network Interface (NNI) Port

1.544 Mbps Bandwidth
44.736 Mbps Bandwidth
155.52 Mbps Bandwidth
622.08 Mbps Bandwidth

ATM Ethernet Ports UNI or NNI Port

10 Mbps Bandwidth
100 Mbps Bandwidth

ATM Virtual Path

ATM Virtual Circuit Channel

Constant Bit Rate (CBR) 1-50 Mbps
Variable Bit Rate Real Time (VBR-rt) 1-50 Mbps
Variable Bit Rate Nonreal Time (VBR-nrt) 1-50 Mbps
Unspecified Bit Rate (UBR) 1-50 Mbps
DSL Access Service Connection VCC 1.544 Mbps

Optional Features & Functions

DS3 to DS1 Multiplexing
DS1 to Voice Multiplexing
DS1 to DS0 Multiplexing
DDS Bridging
Voice Grade Voice Bridging 2-wire
Voice Grade Voice Bridging 4-wire
Voice Grade Data Bridging 2-wire

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Voice Grade Data Bridging 4-wire
VG C-Type Conditioning
VG Data Capability
VG Signaling Capability
Improved Return/Loss 2-wire and 4-wire

SONET Customer Node - OC3 1 Year
SONET Customer Node - OC3 3 Year
SONET Customer Node - OC3 5 Year
SONET Customer Node - OC12 1 Year
SONET Customer Node - OC12 3 Year
SONET Customer Node - OC12 5 Year
SONET Customer Node - OC48 1 Year
SONET Customer Node - OC48 3 Year
SONET Customer Node - OC48 5 Year
SONET Customer Port - STS-1 1 Year
SONET Customer Port - STS-1 3 Year
SONET Customer Port - STS-1 5 Year
SONET Customer Port - DS3 1 Year
SONET Customer Port - DS3 3 Year
SONET Customer Port - DS3 5 Year
SONET Customer Port - OC3 1 Year
SONET Customer Port - OC3 3 Year
SONET Customer Port - OC3 5 Year
SONET Customer Port - OC12 1 Year
SONET Customer Port - OC12 3 Year
SONET Customer Port - OC12 5 Year
SONET Add/Drop Multiplexing DS1
SONET Add/Drop Multiplexing DS3
SONET Add/Drop Multiplexing OC3
SONET Add/Drop Multiplexing OC12

Nonrecurring Charges
Other Optional Features

DS3 & DS1 Term Discounts

36 months
60 months

Total Special Access

Total Common Line, Switched and Special

Source: Carrier Access Billing Records
2004/2005 Revenue Requirement Studies

CENTURYTEL OF MIDWEST MICHIGAN #069

	2003	2004/2005	2004/2005	2004/2005		
	Historical Demand	Projected Demand	Proposed Price	Billed Revenue	Adjusted Revenue Requirement	Price Change
Common Line						
<u>Carrier Common Line (CCL)</u>						
CCL Originating Premium	0	-	N/A	N/A		N/A
CCL Originating NonPremium	0	-	N/A	N/A		N/A
CCL Terminating Premium	0	-	N/A	N/A		N/A
CCL Terminating NonPremium	0	-	N/A	N/A		N/A
<u>End User Common Line (EUCL)*</u>						
EUCL - Residence	0	-	N/A	N/A		N/A
EUCL - Business Single Line	0	-	N/A	N/A		N/A
EUCL - Multiline	0	-	N/A	N/A		N/A
EUCL - ISDN BRI	0	-	N/A	N/A		N/A
EUCL - ISDN PRI	0	-	N/A	N/A		N/A
FUSC Basic Rate	0	-	N/A	N/A		N/A
FUSC Business Centrex	0	-	N/A	N/A		N/A
FUSC ISDN PRI	0	-	N/A	N/A		N/A
FUSC Special Access Surcharge	0	-	N/A	N/A		N/A
ISDN BRI Line Port	0	-	N/A	N/A		N/A
ISDN PRI Line Port	0	-	N/A	N/A		N/A
Total Common Line	0	0		\$4,413,385	\$4,413,385	
Switched Access						
<u>End Office Switching</u>						
Local Switching per minute	80,877,145	82,357,197	\$0.009828	\$809,366		-12.7%
Non-premium (Transitional) per minute	0	-	\$0.004422	\$0		-12.7%
Subtotal EOS	80,877,145	82,357,197		\$809,366		
<u>Information Surcharge</u>						
Surcharge per 100 premium minutes	808,771	823,572	\$0.006411	\$5,280		-61.0%
Surcharge per 100 nonpremium minutes	0	-	\$0.002885	\$0		-61.0%
Subtotal INFOSUR	808,771	823,572		\$5,280		
<u>Transport</u>						
Entrance Facility - VG (DS0) 2 Wire	-	-	\$17.75	\$0		-40.8%
Entrance Facility - VG (DS0) 4 Wire	-	-	\$24.00	\$0		-40.0%
Entrance Facility - High Capacity DS1	-	-	\$72.00	\$0		-57.6%
Entrance Facility - High Capacity DS3	-	-	\$1,000.00	\$0		-58.3%
TSF - Facility per minute per mile	370,285,552	373,581,093	\$0.000008	\$2,922		-77.0%
TST - Termination per minute	86,624,038	88,209,258	\$0.000051	\$4,535		-75.3%
TST - Tandem switching per minute (TDM)	-	-	\$0.010226	\$0		0.0%
DTT - Facility per mile - VG (DS0) CMF	-	-	\$0.18	\$0		-56.1%
DTT - Facility per mile - High Cap DS1 CMF	185	175	\$2.93	\$512		-63.9%
DTT - Facility per mile - High Cap DS3 CMF	-	-	\$35.00	\$0		-74.1%
DTT - Per Termination - VG (DS0) CMT	-	-	\$2.80	\$0		-44.0%
DTT - Per Termination - High Cap DS1 CMT	56	50	\$19.25	\$963		-61.5%
DTT - Per Termination - High Cap DS3 CMT	-	-	\$90.00	\$0		-82.0%
SS7 Entrance Facility - DS0	12	12	\$24.00	\$288		-40.0%
SS7 Channel Mileage Facility - DS0 per mile	48	48	\$0.18	\$9		-56.1%
SS7 Channel Mileage Termination - DS0	12	12	\$2.80	\$34		-44.0%
SS7 STP per port	-	-	\$900.00	\$0		-1.2%
800 Database Query - Basic	10,447,052	10,638,233	\$0.004024	\$42,804		-13.7%
800 Database Query - Vertical	-	-	\$0.005250	\$0		0.0%
Total Transport				\$52,066		
<u>Transport Interconnection Charge</u>						
Per minute - Premium	0	-	N/A	\$0		0.0%
Per minute - Nonpremium	0	-	N/A	\$0		0.0%
Total TIC	0	-		\$0		
Nonrecurring Charges	\$400	\$407		\$407		
Total Transport & TIC				\$52,473		
Total Switched				\$867,119	\$1,139,498	

CENTURYTEL OF MIDWEST MICHIGAN #069

Special Access

	2003 Historical Demand	2004/2005 Projected Demand	Proposed Price	2004/2005 Billed Revenue	2004/2005 Adjusted Revenue Requirement	Price Change
Channel Termination - Telegraph 2 wire	-	-	\$17.75	\$0		-40.8%
Channel Termination - Telegraph 4 wire	-	-	\$24.00	\$0		-40.0%
Channel Termination - PAudio 3500	-	-	\$40.00	\$0		0.0%
Channel Termination - PAudio 5000	-	-	\$45.00	\$0		0.0%
Channel Termination - PAudio 8000	-	-	\$45.00	\$0		0.0%
Channel Termination - PAudio 15000	-	-	\$45.00	\$0		0.0%
Channel Termination - Voice Grade 2 wire	-	-	\$17.75	\$0		-40.8%
Channel Termination - Voice Grade 4 wire	206	264	\$24.00	\$6,336		-40.0%
Channel Termination - 2.4k DDS	-	-	\$35.00	\$0		-30.0%
Channel Termination - 4.8k DDS	-	-	\$35.00	\$0		-30.0%
Channel Termination - 9.6k DDS	-	-	\$35.00	\$0		-30.0%
Channel Termination - 19.2k DDS	-	-	\$35.00	\$0		-30.0%
Channel Termination - 56k	517	432	\$35.00	\$15,120		-30.0%
Channel Termination - 64k	51	36	\$38.50	\$1,386		-30.0%
Channel Termination - High Capacity DS1	725	551	\$72.00	\$39,672		-57.6%
Channel Termination - High Cap DS1 3 Year	177	60	\$64.80	\$3,888		-57.6%
Channel Termination - High Cap DS1 5 Year	125	216	\$57.60	\$12,442		-57.6%
Channel Termination - High Capacity DS3	7	24	\$1,000.00	\$24,000		-58.3%
Channel Termination - High Cap DS3 3 Year	-	-	\$900.00	\$0		-58.3%
Channel Termination - High Cap DS3 5 Year	-	-	\$800.00	\$0		-58.3%
Channel Termination - OC3 1 Year	-	12	\$1,300.00	\$15,600		-58.9%
Channel Termination - OC3 3 Year	-	-	\$1,170.00	\$0		-58.9%
Channel Termination - OC3 5 Year	-	-	\$1,040.00	\$0		-58.9%
Channel Termination - OC12 1 Year	-	-	\$4,150.00	\$0		-24.5%
Channel Termination - OC12 3 Year	-	-	\$3,735.00	\$0		-24.5%
Channel Termination - OC12 5 Year	-	-	\$3,320.00	\$0		-24.5%
Channel Termination - OC48 1 Year	-	-	\$10,500.00	\$0		0.0%
Channel Termination - OC48 3 Year	-	-	\$9,450.00	\$0		0.0%
Channel Termination - OC48 5 Year	-	-	\$8,400.00	\$0		0.0%
OC Loop Transport per mile > 3 miles	-	-	\$0.00	\$0		0.0%
Channel Mileage Facility - Telegraph	-	-	\$0.18	\$0		-56.1%
Channel Mileage Facility - PAudio 3500	-	-	\$2.22	\$0		0.0%
Channel Mileage Facility - PAudio 5000	-	-	\$4.45	\$0		0.0%
Channel Mileage Facility - PAudio 8000	-	-	\$6.65	\$0		0.0%
Channel Mileage Facility - PAudio 15000	-	-	\$8.87	\$0		0.0%
Channel Mileage Facility - Voice Grade DS0	827	1,072	\$0.18	\$193		-56.1%
Channel Mileage Facility - DDS 2.4k - 19.2k	-	-	\$0.18	\$0		-56.1%
Channel Mileage Facility - 56k/64k	2,596	2,252	\$0.18	\$406		-56.4%
Channel Mileage Facility - High Capacity DS1	2,564	2,153	\$2.93	\$6,304		-63.9%
Channel Mileage Facility - High Cap DS1 3 Year	134	251	\$2.64	\$661		-63.9%
Channel Mileage Facility - High Cap DS1 5 Year	645	948	\$2.34	\$2,221		-63.9%
Channel Mileage Facility - High Capacity DS3	-	-	\$35.00	\$0		-74.1%
Channel Mileage Facility - High Cap DS3 3 Year	-	-	\$31.50	\$0		-74.1%
Channel Mileage Facility - High Cap DS3 5 Year	-	-	\$28.00	\$0		-74.1%
Channel Mileage Facility - OC3	-	-	\$225.00	\$0		-25.0%
Channel Mileage Facility - OC3 3 year	-	-	\$202.50	\$0		-32.5%
Channel Mileage Facility - OC3 5 year	-	-	\$180.00	\$0		-40.0%
Channel Mileage Facility - OC12	-	-	\$450.00	\$0		-25.0%
Channel Mileage Facility - OC12 3 year	-	-	\$405.00	\$0		-32.5%
Channel Mileage Facility - OC12 5 year	-	-	\$360.00	\$0		-40.0%
Channel Mileage Facility - OC48	-	-	\$550.00	\$0		-25.2%
Channel Mileage Facility - OC48 3 year	-	-	\$495.00	\$0		-32.7%
Channel Mileage Facility - OC48 5 year	-	-	\$440.00	\$0		-40.1%
Channel Mileage Termination - Telegraph	-	-	\$2.80	\$0		-44.0%
Channel Mileage Termination - PAudio 3500	-	-	\$22.28	\$0		0.0%
Channel Mileage Termination - PAudio 5000	-	-	\$44.57	\$0		0.0%
Channel Mileage Termination - PAudio 8000	-	-	\$66.85	\$0		0.0%
Channel Mileage Termination - PAudio 15000	-	-	\$89.13	\$0		0.0%
Channel Mileage Termination - Voice Grade DS0	206	264	\$2.80	\$739		-44.0%
Channel Mileage Termination - DDS 2.4k-19.2k	-	-	\$2.80	\$0		-44.0%
Channel Mileage Termination - 56k/64k	568	466	\$2.80	\$1,305		-44.0%
Channel Mileage Termination - High Cap DS1	653	528	\$19.25	\$10,164		-61.5%
Channel Mileage Termination - High Cap DS1 3 Yr	30	60	\$17.33	\$1,040		-61.5%
Channel Mileage Termination - High Cap DS1 5 Yr	131	216	\$15.40	\$3,326		-61.5%
Channel Mileage Termination - High Capacity DS3	-	-	\$90.00	\$0		-82.0%
Channel Mileage Termination - High Cap DS3 3 Yr	-	-	\$81.00	\$0		-82.0%
Channel Mileage Termination - High Cap DS3 5 Yr	-	-	\$72.00	\$0		-82.0%

CENTURYTEL OF MIDWEST MICHIGAN #069

	2003	2004/2005	2004/2005	2004/2005		
	Historical Demand	Projected Demand	Proposed Price	Billed Revenue	Adjusted Revenue Requirement	Price Change
Channel Mileage Termination - OC3	-	-	\$800.00	\$0		-7.0%
Channel Mileage Termination - OC3 3 year	-	-	\$720.00	\$0		-16.3%
Channel Mileage Termination - OC3 5 year	-	-	\$640.00	\$0		-25.6%
Channel Mileage Termination - OC12	-	-	\$2,900.00	\$0		-25.6%
Channel Mileage Termination - OC12 3 year	-	-	\$2,610.00	\$0		-33.1%
Channel Mileage Termination - OC12 5 year	-	-	\$2,320.00	\$0		-40.5%
Channel Mileage Termination - OC48	-	-	\$5,900.00	\$0		0.0%
Channel Mileage Termination - OC48 3 year	-	-	\$5,310.00	\$0		-10.0%
Channel Mileage Termination - OC48 5 year	-	-	\$4,720.00	\$0		-20.0%
ADSL Voice-Data						
ADSL Line Charge Retail	-	-	\$31.00	\$0		-5.9%
ADSL Line Charge Wholesale	-	-	\$29.00	\$0		-6.3%
ADSL Line Charge 1 Year Option 1	-	-	\$24.00	\$0		-14.1%
ADSL Line Charge 1 Year Option 2	-	-	\$21.00	\$0		-15.8%
ADSL Line Charge 1 Year Option 3	-	-	\$19.00	\$0		-9.3%
ADSL Line Charge 3 Year Option 1	-	-	\$21.00	\$0		-15.8%
ADSL Line Charge 3 Year Option 2	16,188	4,181	\$17.00	\$71,074		-18.9%
ADSL Line Charge 3 Year Option 3	-	16,723	\$16.00	\$267,571		-15.6%
ADSL DPA/Term Plan Option 1	-	-	\$60.00	\$0		-20.0%
ADSL DPA/Term Plan Option 2	72	14	\$125.00	\$1,750		-16.7%
ADSL DPA/Term Plan Option 3	-	58	\$200.00	\$11,600		-20.0%
ADSL Access Service Connection 1.544 Mbps	194	194	\$200.00	\$38,800		-20.0%
ADSL Access Service Connection 44.736 Mbps	-	-	\$1,350.00	\$0		0.0%
ADSL Access Service Connection 10BASE-T	-	-	\$315.33	\$0		0.0%
ADSL Access Service Connection 100BASE-T	-	-	\$2,417.54	\$0		0.0%
ADSL 155.52 Mbps	7	24	\$1,850.00	\$44,400		-15.5%
ADSL Data Only						
ADSL Line Charge Retail	-	-	\$54.50	\$0		-6.0%
ADSL Line Charge Wholesale	-	-	\$52.50	\$0		-6.2%
ADSL Line Charge 1 Year Option 1	-	-	\$47.50	\$0		-10.3%
ADSL Line Charge 1 Year Option 2	-	-	\$44.00	\$0		-11.9%
ADSL Line Charge 1 Year Option 3	-	-	\$41.50	\$0		-9.7%
ADSL Line Charge 3 Year Option 1	-	-	\$43.00	\$0		-13.9%
ADSL Line Charge 3 Year Option 2	-	-	\$38.00	\$0		-17.3%
ADSL Line Charge 3 Year Option 3	-	-	\$37.00	\$0		-15.8%
ATM User Network Interface (UNI) Port						
1.544 Mbps Bandwidth	-	-	\$360.00	\$0		0.0%
44.736 Mbps Bandwidth	-	-	\$2,000.00	\$0		0.0%
155.52 Mbps Bandwidth	-	-	\$3,100.00	\$0		0.0%
622.08 Mbps Bandwidth	-	-	\$4,500.00	\$0		0.0%
ATM Network to Network Interface (NNI) Port						
1.544 Mbps Bandwidth	-	-	\$360.00	\$0		0.0%
44.736 Mbps Bandwidth	-	-	\$2,000.00	\$0		0.0%
155.52 Mbps Bandwidth	-	-	\$3,100.00	\$0		0.0%
622.08 Mbps Bandwidth	-	-	\$4,500.00	\$0		0.0%
ATM Ethernet Ports UNI or NNI Port						
10 Mbps Bandwidth	-	-	\$555.00	\$0		0.0%
100 Mbps Bandwidth	-	-	\$4,500.00	\$0		0.0%
Virtual Path/Virtual Circuit Path Charge	-	-	\$5.00	\$0		0.0%
ATM Virtual Circuit Channel	-	-	\$5.00	\$0		0.0%
Constant Bit Rate (CBR) 1-50 Mbps	-	-	\$25.00	\$0		0.0%
Variable Bit Rate Real Time (VBR-rt) 1-50 Mbps	-	-	\$20.00	\$0		0.0%
Variable Bit Rate Nonreal Time (VBR-nrt) 1-50 Mbps	-	-	\$15.00	\$0		0.0%
Unspecified Bit Rate (UBR) 1-50 Mbps	-	-	\$12.50	\$0		0.0%
DSL Access Service Connection VCC 1.544 Mbps	-	-	\$30.00	\$0		0.0%
Optional Features & Functions						
DS3 to DS1 Multiplexing	-	-	\$350.00	\$0		-20.5%
DS1 to Voice Multiplexing	-	-	\$250.00	\$0		0.0%
DS1 to DS0 Multiplexing	-	-	\$250.00	\$0		0.0%
DDS Bridging	-	-	\$7.85	\$0		0.0%
Voice Grade Voice Bridging 2-wire	-	-	\$6.50	\$0		0.0%
Voice Grade Voice Bridging 4-wire	-	-	\$6.50	\$0		0.0%
Voice Grade Data Bridging 2-wire	-	-	\$6.50	\$0		0.0%

CENTURYTEL OF MIDWEST MICHIGAN #069

	2003	2004/2005	2004/2005	2004/2005		
	Historical Demand	Projected Demand	Proposed Price	Billed Revenue	Adjusted Revenue Requirement	Price Change
Voice Grade Data Bridging 4-wire	-	-	\$6.50	\$0		0.0%
VG C-Type Conditioning	12	12	\$7.20	\$86		0.0%
VG Data Capability	-	-	\$4.95	\$0		0.0%
VG Signaling Capability	-	-	\$12.95	\$0		0.0%
Improved Return/Loss 2-wire and 4-wire	-	-	\$12.60	\$0		0.0%
SONET Customer Node - OC3 1 Year	-	-	\$950.00	\$0		0.0%
SONET Customer Node - OC3 3 Year	-	-	\$855.00	\$0		0.0%
SONET Customer Node - OC3 5 Year	-	-	\$760.00	\$0		0.0%
SONET Customer Node - OC12 1 Year	-	-	\$1,800.00	\$0		0.0%
SONET Customer Node - OC12 3 Year	-	-	\$1,620.00	\$0		0.0%
SONET Customer Node - OC12 5 Year	-	-	\$1,440.00	\$0		0.0%
SONET Customer Node - OC48 1 Year	-	-	\$6,000.00	\$0		-25.0%
SONET Customer Node - OC48 3 Year	-	-	\$5,400.00	\$0		-25.0%
SONET Customer Node - OC48 5 Year	-	-	\$4,800.00	\$0		-25.0%
SONET Customer Port - STS-1 1 Year	-	-	\$110.00	\$0		0.0%
SONET Customer Port - STS-1 3 Year	-	-	\$99.00	\$0		0.0%
SONET Customer Port - STS-1 5 Year	-	-	\$88.00	\$0		0.0%
SONET Customer Port - DS3 1 Year	-	-	\$110.00	\$0		0.0%
SONET Customer Port - DS3 3 Year	-	-	\$99.00	\$0		0.0%
SONET Customer Port - DS3 5 Year	-	-	\$88.00	\$0		0.0%
SONET Customer Port - OC3 1 Year	-	-	\$250.00	\$0		-16.7%
SONET Customer Port - OC3 3 Year	-	-	\$225.00	\$0		-16.7%
SONET Customer Port - OC3 5 Year	-	-	\$200.00	\$0		-16.7%
SONET Customer Port - OC12 1 Year	-	-	\$825.00	\$0		-25.0%
SONET Customer Port - OC12 3 Year	-	-	\$742.50	\$0		-25.0%
SONET Customer Port - OC12 5 Year	-	-	\$660.00	\$0		-25.0%
SONET Add/Drop Multiplexing DS1	-	-	\$30.00	\$0		-25.0%
SONET Add/Drop Multiplexing DS3	-	-	\$100.00	\$0		0.0%
SONET Add/Drop Multiplexing OC3	-	-	\$225.00	\$0		-25.0%
SONET Add/Drop Multiplexing OC12	0	-	\$825.00	\$0		-25.0%
Nonrecurring Charges	\$12,504	\$2,875		\$2,875		
Other Optional Features	-	\$0		\$0		
<u>DS3 & DS1 Term Discounts</u>						
36 months			10.00%			
60 months			20.00%			
Total Special Access				\$582,958	\$489,890	
Total Common Line, Switched and Special				\$5,863,462	\$6,042,773	

Source: Carrier Access Billing Records
 2004/2005 Revenue Requirement Studies

2004 CTOC MICHIGAN ANNUAL FILING
PROPOSED RATES
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Common Line

Carrier Common Line (CCL)

CCL Originating Premium
CCL Originating NonPremium
CCL Terminating Premium
CCL Terminating NonPremium

End User Common Line (EUCL)*

EUCL - Residence
EUCL - Business Single Line
EUCL - Multiline
EUCL - ISDN BRI
EUCL - ISDN PRI

FUSC Basic Rate
FUSC Business Centrex
FUSC ISDN PRI
FUSC Special Access Surcharge

ISDN BRI Line Port
ISDN PRI Line Port

Total Common Line

Switched Access

End Office Switching

Local Switching per minute
Non-premium (Transitional) per minute

Subtotal EOS

Information Surcharge

Surcharge per 100 premium minutes
Surcharge per 100 nonpremium minutes

Subtotal INFOSUR

Transport

Entrance Facility - VG (DS0) 2 Wire
Entrance Facility - VG (DS0) 4 Wire
Entrance Facility - High Capacity DS1
Entrance Facility - High Capacity DS3
TSF - Facility per minute per mile
TST - Termination per minute
TST - Tandem switching per minute (TDM)
DTT - Facility per mile - VG (DS0) CMF
DTT - Facility per mile - High Cap DS1 CMF
DTT - Facility per mile - High Cap DS3 CMF
DTT - Per Termination - VG (DS0) CMT
DTT - Per Termination - High Cap DS1 CMT
DTT - Per Termination - High Cap DS3 CMT
SS7 Entrance Facility - DS0
SS7 Channel Mileage Facility - DS0 per mile
SS7 Channel Mileage Termination - DS0
SS7 STP per port
800 Database Query - Basic
800 Database Query - Vertical

Total Transport

Transport Interconnection Charge

Per minute - Premium
Per minute - Nonpremium

Total TIC

Nonrecurring Charges
Total Transport & TIC

Total Switched

2004 CTOC MICHIGAN ANNUAL FILING
PROPOSED RATES
June 24, 2004

Special Access

Channel Termination - Telegraph 2 wire
Channel Termination - Telegraph 4 wire
Channel Termination - PAudio 3500
Channel Termination - PAudio 5000
Channel Termination - PAudio 8000
Channel Termination - PAudio 15000
Channel Termination - Voice Grade 2 wire
Channel Termination - Voice Grade 4 wire
Channel Termination - 2.4k DDS
Channel Termination - 4.8k DDS
Channel Termination - 9.6k DDS
Channel Termination - 19.2k DDS
Channel Termination - 56k
Channel Termination - 64k
Channel Termination - High Capacity DS1
Channel Termination - High Cap DS1 3 Year
Channel Termination - High Cap DS1 5 Year
Channel Termination - High Capacity DS3
Channel Termination - High Cap DS3 3 Year
Channel Termination - High Cap DS3 5 Year
Channel Termination - OC3 1 Year
Channel Termination - OC3 3 Year
Channel Termination - OC3 5 Year
Channel Termination - OC12 1 Year
Channel Termination - OC12 3 Year
Channel Termination - OC12 5 Year
Channel Termination - OC48 1 Year
Channel Termination - OC48 3 Year
Channel Termination - OC48 5 Year
OC Loop Transport per mile > 3 miles

Channel Mileage Facility - Telegraph
Channel Mileage Facility - PAudio 3500
Channel Mileage Facility - PAudio 5000
Channel Mileage Facility - PAudio 8000
Channel Mileage Facility - PAudio 15000
Channel Mileage Facility - Voice Grade DS0
Channel Mileage Facility - DDS 2.4k - 19.2k
Channel Mileage Facility - 56k/64k
Channel Mileage Facility - High Capacity DS1
Channel Mileage Facility - High Cap DS1 3 Year
Channel Mileage Facility - High Cap DS1 5 Year
Channel Mileage Facility - High Capacity DS3
Channel Mileage Facility - High Cap DS3 3 Year
Channel Mileage Facility - High Cap DS3 5 Year
Channel Mileage Facility - OC3
Channel Mileage Facility - OC3 3 year
Channel Mileage Facility - OC3 5 year
Channel Mileage Facility - OC12
Channel Mileage Facility - OC12 3 year
Channel Mileage Facility - OC12 5 year
Channel Mileage Facility - OC48
Channel Mileage Facility - OC48 3 year
Channel Mileage Facility - OC48 5 year

Channel Mileage Termination - Telegraph
Channel Mileage Termination - PAudio 3500
Channel Mileage Termination - PAudio 5000
Channel Mileage Termination - PAudio 8000
Channel Mileage Termination - PAudio 15000
Channel Mileage Termination - Voice Grade DS0
Channel Mileage Termination - DDS 2.4k-19.2k
Channel Mileage Termination - 56k/64k
Channel Mileage Termination - High Cap DS1
Channel Mileage Termination - High Cap DS1 3 Yr
Channel Mileage Termination - High Cap DS1 5 Yr
Channel Mileage Termination - High Capacity DS3
Channel Mileage Termination - High Cap DS3 3 Yr
Channel Mileage Termination - High Cap DS3 5 Yr

2004 CTOC MICHIGAN ANNUAL FILING
PROPOSED RATES
June 24, 2004

Channel Mileage Termination - OC3
Channel Mileage Termination - OC3 3 year
Channel Mileage Termination - OC3 5 year
Channel Mileage Termination - OC12
Channel Mileage Termination - OC12 3 year
Channel Mileage Termination - OC12 5 year
Channel Mileage Termination - OC48
Channel Mileage Termination - OC48 3 year
Channel Mileage Termination - OC48 5 year

ADSL Voice-Data

ADSL Line Charge Retail
ADSL Line Charge Wholesale
ADSL Line Charge 1 Year Option 1
ADSL Line Charge 1 Year Option 2
ADSL Line Charge 1 Year Option 3
ADSL Line Charge 3 Year Option 1
ADSL Line Charge 3 Year Option 2
ADSL Line Charge 3 Year Option 3
ADSL DPA/Term Plan Option 1
ADSL DPA/Term Plan Option 2
ADSL DPA/Term Plan Option 3
ADSL Access Service Connection 1.544 Mbps
ADSL Access Service Connection 44.736 Mbps
ADSL Access Service Connection 10BASE-T
ADSL Access Service Connection 100BASE-T
ADSL 155.52 Mbps

ADSL Data Only

ADSL Line Charge Retail
ADSL Line Charge Wholesale
ADSL Line Charge 1 Year Option 1
ADSL Line Charge 1 Year Option 2
ADSL Line Charge 1 Year Option 3
ADSL Line Charge 3 Year Option 1
ADSL Line Charge 3 Year Option 2
ADSL Line Charge 3 Year Option 3

ATM User Network Interface (UNI) Port

1.544 Mbps Bandwidth
44.736 Mbps Bandwidth
155.52 Mbps Bandwidth
622.08 Mbps Bandwidth

ATM Network to Network Interface (NNI) Port

1.544 Mbps Bandwidth
44.736 Mbps Bandwidth
155.52 Mbps Bandwidth
622.08 Mbps Bandwidth

ATM Ethernet Ports UNI or NNI Port

10 Mbps Bandwidth
100 Mbps Bandwidth

Virtual Path/Virtual Circuit Path Charge
ATM Virtual Circuit Channel
Constant Bit Rate (CBR) 1-50 Mbps
Variable Bit Rate Real Time (VBR-rt) 1-50 Mbps
Variable Bit Rate Nonreal Time (VBR-nrt) 1-50 Mbps
Unspecified Bit Rate (UBR) 1-50 Mbps
DSL Access Service Connection VCC 1.544 Mbps

Optional Features & Functions

DS3 to DS1 Multiplexing
DS1 to Voice Multiplexing
DS1 to DS0 Multiplexing
DDS Bridging
Voice Grade Voice Bridging 2-wire
Voice Grade Voice Bridging 4-wire
Voice Grade Data Bridging 2-wire

2004 CTOC MICHIGAN ANNUAL FILING
PROPOSED RATES
June 24, 2004

Voice Grade Data Bridging 4-wire
VG C-Type Conditioning
VG Data Capability
VG Signaling Capability
Improved Return/Loss 2-wire and 4-wire

SONET Customer Node - OC3 1 Year
SONET Customer Node - OC3 3 Year
SONET Customer Node - OC3 5 Year
SONET Customer Node - OC12 1 Year
SONET Customer Node - OC12 3 Year
SONET Customer Node - OC12 5 Year
SONET Customer Node - OC48 1 Year
SONET Customer Node - OC48 3 Year
SONET Customer Node - OC48 5 Year
SONET Customer Port - STS-1 1 Year
SONET Customer Port - STS-1 3 Year
SONET Customer Port - STS-1 5 Year
SONET Customer Port - DS3 1 Year
SONET Customer Port - DS3 3 Year
SONET Customer Port - DS3 5 Year
SONET Customer Port - OC3 1 Year
SONET Customer Port - OC3 3 Year
SONET Customer Port - OC3 5 Year
SONET Customer Port - OC12 1 Year
SONET Customer Port - OC12 3 Year
SONET Customer Port - OC12 5 Year
SONET Add/Drop Multiplexing DS1
SONET Add/Drop Multiplexing DS3
SONET Add/Drop Multiplexing OC3
SONET Add/Drop Multiplexing OC12

Nonrecurring Charges
Other Optional Features

DS3 & DS1 Term Discounts

36 months
60 months

Total Special Access

Total Common Line, Switched and Special

Source: Carrier Access Billing Records
2004/2005 Revenue Requirement Studies

CENTURYTEL OF MICHIGAN #100

	2003	2004/2005	2004/2005	2004/2005		
	Historical Demand	Projected Demand	Proposed Price	Billed Revenue	Adjusted Revenue Requirement	Price Change
Common Line						
<u>Carrier Common Line (CCL)</u>						
CCL Originating Premium	0	-	N/A	N/A		N/A
CCL Originating NonPremium	0	-	N/A	N/A		N/A
CCL Terminating Premium	0	-	N/A	N/A		N/A
CCL Terminating NonPremium	0	-	N/A	N/A		N/A
<u>End User Common Line (EUCL)*</u>						
EUCL - Residence	0	-	N/A	N/A		N/A
EUCL - Business Single Line	0	-	N/A	N/A		N/A
EUCL - Multiline	0	-	N/A	N/A		N/A
EUCL - ISDN BRI	0	-	N/A	N/A		N/A
EUCL - ISDN PRI	0	-	N/A	N/A		N/A
FUSC Basic Rate	0	-	N/A	N/A		N/A
FUSC Business Centrex	0	-	N/A	N/A		N/A
FUSC ISDN PRI	0	-	N/A	N/A		N/A
FUSC Special Access Surcharge	0	-	N/A	N/A		N/A
ISDN BRI Line Port	0	-	N/A	N/A		N/A
ISDN PRI Line Port	0	-	N/A	N/A		N/A
Total Common Line				\$7,782,368	\$7,782,368	
Switched Access						
<u>End Office Switching</u>						
Local Switching per minute	139,640,811	138,425,936	\$0.009828	\$1,360,382		-12.7%
Non-premium (Transitional) per minute	-	-	\$0.004422	\$0		-12.7%
Subtotal EOS	139,640,811	138,425,936		\$1,360,382		
<u>Information Surcharge</u>						
Surcharge per 100 premium minutes	1,396,408	1,384,259	\$0.006411	\$8,875		-61.0%
Surcharge per 100 nonpremium minutes	0	-	\$0.002885	\$0		-61.0%
Subtotal INFOSUR	1,396,408	1,384,259		\$8,875		
<u>Transport</u>						
Entrance Facility - VG (DS0) 2 Wire	-	-	\$17.75	\$0		-40.8%
Entrance Facility - VG (DS0) 4 Wire	-	-	\$24.00	\$0		-40.0%
Entrance Facility - High Capacity DS1	-	-	\$72.00	\$0		-57.6%
Entrance Facility - High Capacity DS3	-	-	\$1,000.00	\$0		-58.3%
TSF - Facility per minute per mile	960,607,785	953,691,409	\$0.000008	\$7,458		-77.0%
TST - Termination per minute	182,016,490	180,432,947	\$0.000051	\$9,277		-75.3%
TST - Tandem switching per minute (TDM)	11,441,974	11,342,429	\$0.010226	\$115,988		0.0%
DTT - Facility per mile - VG (DS0) CMF	-	-	\$0.18	\$0		-56.1%
DTT - Facility per mile - High Cap DS1 CMF	1,321	1,318	\$2.93	\$3,859		-63.9%
DTT - Facility per mile - High Cap DS3 CMF	-	-	\$35.00	\$0		-74.1%
DTT - Per Termination - VG (DS0) CMT	-	-	\$2.80	\$0		-44.0%
DTT - Per Termination - High Cap DS1 CMT	292	304	\$19.25	\$5,852		-61.5%
DTT - Per Termination - High Cap DS3 CMT	-	-	\$90.00	\$0		-82.0%
SS7 Entrance Facility - DS0	102	96	\$24.00	\$2,304		-40.0%
SS7 Channel Mileage Facility - DS0 per mile	804	756	\$0.18	\$136		-56.1%
SS7 Channel Mileage Termination - DS0	102	96	\$2.80	\$269		-44.0%
SS7 STP per port	-	-	\$900.00	\$0		-1.2%
800 Database Query - Basic	19,420,836	19,251,874.73	\$0.004024	\$77,461		-13.7%
800 Database Query - Vertical	-	-	\$0.005250	\$0		0.0%
Total Transport				\$222,604		
<u>Transport Interconnection Charge</u>						
Per minute - Premium	-	-	N/A	\$0		0.0%
Per minute - Nonpremium	-	-	N/A	\$0		0.0%
Total TIC	-	-		\$0		
Nonrecurring Charges	\$3,051	\$3,024		\$3,024		
Total Transport & TIC				\$225,629		
Total Switched				\$1,594,886	\$1,322,507	

CENTURYTEL OF MICHIGAN #100

Special Access

	2003	2004/2005	2004/2005	2004/2005	
	Historical Demand	Projected Demand	Proposed Price	Billed Revenue	Adjusted Revenue Requirement Price Change
Channel Termination - Telegraph 2 wire	-	-	\$17.75	\$0	-40.8%
Channel Termination - Telegraph 4 wire	-	-	\$24.00	\$0	-40.0%
Channel Termination - PAudio 3500	-	-	\$40.00	\$0	0.0%
Channel Termination - PAudio 5000	-	-	\$45.00	\$0	0.0%
Channel Termination - PAudio 8000	-	-	\$45.00	\$0	0.0%
Channel Termination - PAudio 15000	-	-	\$45.00	\$0	0.0%
Channel Termination - Voice Grade 2 wire	160	143	\$17.75	\$2,538	-40.8%
Channel Termination - Voice Grade 4 wire	144	192	\$24.00	\$4,608	-40.0%
Channel Termination - 2.4k DDS	-	-	\$35.00	\$0	-30.0%
Channel Termination - 4.8k DDS	-	-	\$35.00	\$0	-30.0%
Channel Termination - 9.6k DDS	8	-	\$35.00	\$0	-30.0%
Channel Termination - 19.2k DDS	-	-	\$35.00	\$0	-30.0%
Channel Termination - 56k	1,325	1,056	\$35.00	\$36,960	-30.0%
Channel Termination - 64k	95	84	\$38.50	\$3,234	-30.0%
Channel Termination - High Capacity DS1	1,813	1,656	\$72.00	\$119,232	-57.6%
Channel Termination - High Cap DS1 3 Year	230	228	\$64.80	\$14,774	-57.6%
Channel Termination - High Cap DS1 5 Year	478	687	\$57.60	\$39,571	-57.6%
Channel Termination - High Capacity DS3	35	36	\$1,000.00	\$36,000	-58.3%
Channel Termination - High Cap DS3 3 Year	-	-	\$900.00	\$0	-58.3%
Channel Termination - High Cap DS3 5 Year	-	12	\$800.00	\$9,600	-58.3%
Channel Termination - OC3 1 Year	-	-	\$1,300.00	\$0	-58.9%
Channel Termination - OC3 3 Year	-	-	\$1,170.00	\$0	-58.9%
Channel Termination - OC3 5 Year	-	-	\$1,040.00	\$0	-58.9%
Channel Termination - OC12 1 Year	-	-	\$4,150.00	\$0	-24.5%
Channel Termination - OC12 3 Year	-	-	\$3,735.00	\$0	-24.5%
Channel Termination - OC12 5 Year	-	-	\$3,320.00	\$0	-24.5%
Channel Termination - OC48 1 Year	-	-	\$10,500.00	\$0	0.0%
Channel Termination - OC48 3 Year	-	-	\$9,450.00	\$0	0.0%
Channel Termination - OC48 5 Year	-	-	\$8,400.00	\$0	0.0%
OC Loop Transport per mile > 3 miles	-	-	\$0.00	\$0	0.0%
Channel Mileage Facility - Telegraph	-	-	\$0.18	\$0	-56.1%
Channel Mileage Facility - PAudio 3500	-	-	\$2.22	\$0	0.0%
Channel Mileage Facility - PAudio 5000	-	-	\$4.45	\$0	0.0%
Channel Mileage Facility - PAudio 8000	-	-	\$6.65	\$0	0.0%
Channel Mileage Facility - PAudio 15000	-	-	\$8.87	\$0	0.0%
Channel Mileage Facility - Voice Grade DS0	1,760	1,826	\$0.18	\$329	-56.1%
Channel Mileage Facility - DDS 2.4k - 19.2k	24	-	\$0.18	\$0	-56.1%
Channel Mileage Facility - 56k/64k	8,522	7,016	\$0.18	\$1,264	-56.4%
Channel Mileage Facility - High Capacity DS1	10,244	9,780	\$2.93	\$28,636	-63.9%
Channel Mileage Facility - High Cap DS1 3 Year	759	1,246	\$2.64	\$3,283	-63.9%
Channel Mileage Facility - High Cap DS1 5 Year	2,180	3,248	\$2.34	\$7,608	-63.9%
Channel Mileage Facility - High Capacity DS3	150	150	\$35.00	\$5,250	-74.1%
Channel Mileage Facility - High Cap DS3 3 Year	-	-	\$31.50	\$0	-74.1%
Channel Mileage Facility - High Cap DS3 5 Year	-	94	\$28.00	\$2,632	-74.1%
Channel Mileage Facility - OC3	-	-	\$225.00	\$0	-25.0%
Channel Mileage Facility - OC3 3 year	-	-	\$202.50	\$0	-32.5%
Channel Mileage Facility - OC3 5 year	-	-	\$180.00	\$0	-40.0%
Channel Mileage Facility - OC12	-	-	\$450.00	\$0	-25.0%
Channel Mileage Facility - OC12 3 year	-	-	\$405.00	\$0	-32.5%
Channel Mileage Facility - OC12 5 year	-	-	\$360.00	\$0	-40.0%
Channel Mileage Facility - OC48	-	-	\$550.00	\$0	-25.2%
Channel Mileage Facility - OC48 3 year	-	-	\$495.00	\$0	-32.7%
Channel Mileage Facility - OC48 5 year	-	-	\$440.00	\$0	-40.1%
Channel Mileage Termination - Telegraph	-	-	\$2.80	\$0	-44.0%
Channel Mileage Termination - PAudio 3500	-	-	\$22.28	\$0	0.0%
Channel Mileage Termination - PAudio 5000	-	-	\$44.57	\$0	0.0%
Channel Mileage Termination - PAudio 8000	-	-	\$66.85	\$0	0.0%
Channel Mileage Termination - PAudio 15000	-	-	\$89.13	\$0	0.0%
Channel Mileage Termination - Voice Grade DS0	304	336	\$2.80	\$941	-44.0%
Channel Mileage Termination - DDS 2.4k-19.2k	8	-	\$2.80	\$0	-44.0%
Channel Mileage Termination - 56k/64k	1,402	1,130	\$2.80	\$3,164	-44.0%
Channel Mileage Termination - High Cap DS1	1,753	1,617	\$19.25	\$31,127	-61.5%
Channel Mileage Termination - High Cap DS1 3 Yr	111	232	\$17.33	\$4,019	-61.5%
Channel Mileage Termination - High Cap DS1 5 Yr	459	606	\$15.40	\$9,332	-61.5%
Channel Mileage Termination - High Capacity DS3	35	36	\$90.00	\$3,240	-82.0%
Channel Mileage Termination - High Cap DS3 3 Yr	-	-	\$81.00	\$0	-82.0%
Channel Mileage Termination - High Cap DS3 5 Yr	-	12	\$72.00	\$864	-82.0%

CENTURYTEL OF MICHIGAN #100

	2003	2004/2005	2004/2005	2004/2005		
	Historical Demand	Projected Demand	Proposed Price	Billed Revenue	Adjusted Revenue Requirement	Price Change
Channel Mileage Termination - OC3	-	-	\$800.00	\$0		-7.0%
Channel Mileage Termination - OC3 3 year	-	-	\$720.00	\$0		-16.3%
Channel Mileage Termination - OC3 5 year	-	-	\$640.00	\$0		-25.6%
Channel Mileage Termination - OC12	-	-	\$2,900.00	\$0		-25.6%
Channel Mileage Termination - OC12 3 year	-	-	\$2,610.00	\$0		-33.1%
Channel Mileage Termination - OC12 5 year	-	-	\$2,320.00	\$0		-40.5%
Channel Mileage Termination - OC48	-	-	\$5,900.00	\$0		0.0%
Channel Mileage Termination - OC48 3 year	-	-	\$5,310.00	\$0		-10.0%
Channel Mileage Termination - OC48 5 year	-	-	\$4,720.00	\$0		-20.0%
ADSL Voice-Data						
ADSL Line Charge Retail	-	-	\$31.00	\$0		-5.9%
ADSL Line Charge Wholesale	-	-	\$29.00	\$0		-6.3%
ADSL Line Charge 1 Year Option 1	-	-	\$24.00	\$0		-14.1%
ADSL Line Charge 1 Year Option 2	-	-	\$21.00	\$0		-15.8%
ADSL Line Charge 1 Year Option 3	-	-	\$19.00	\$0		-9.3%
ADSL Line Charge 3 Year Option 1	-	-	\$21.00	\$0		-15.8%
ADSL Line Charge 3 Year Option 2	17,040	4,606	\$17.00	\$78,295		-18.9%
ADSL Line Charge 3 Year Option 3	-	18,422	\$16.00	\$294,758		-15.6%
ADSL DPA/Term Plan Option 1	-	-	\$60.00	\$0		-20.0%
ADSL DPA/Term Plan Option 2	60	12	\$125.00	\$1,500		-16.7%
ADSL DPA/Term Plan Option 3	-	48	\$200.00	\$9,600		-20.0%
ADSL Access Service Connection 1.544 Mbps	141	141	\$200.00	\$28,200		-20.0%
ADSL Access Service Connection 44.736 Mbps	-	-	\$1,350.00	\$0		0.0%
ADSL Access Service Connection 10BASE-T	-	-	\$315.33	\$0		0.0%
ADSL Access Service Connection 100BASE-T	-	-	\$2,417.54	\$0		0.0%
ADSL 155.52 Mbps	-	-	\$1,850.00	\$0		-15.5%
ADSL Data Only						
ADSL Line Charge Retail	-	-	\$54.50	\$0		-6.0%
ADSL Line Charge Wholesale	-	-	\$52.50	\$0		-6.2%
ADSL Line Charge 1 Year Option 1	-	-	\$47.50	\$0		-10.3%
ADSL Line Charge 1 Year Option 2	-	-	\$44.00	\$0		-11.9%
ADSL Line Charge 1 Year Option 3	-	-	\$41.50	\$0		-9.7%
ADSL Line Charge 3 Year Option 1	-	-	\$43.00	\$0		-13.9%
ADSL Line Charge 3 Year Option 2	-	-	\$38.00	\$0		-17.3%
ADSL Line Charge 3 Year Option 3	-	-	\$37.00	\$0		-15.8%
ATM User Network Interface (UNI) Port						
1.544 Mbps Bandwidth	-	-	\$360.00	\$0		0.0%
44.736 Mbps Bandwidth	-	-	\$2,000.00	\$0		0.0%
155.52 Mbps Bandwidth	-	-	\$3,100.00	\$0		0.0%
622.08 Mbps Bandwidth	-	-	\$4,500.00	\$0		0.0%
ATM Network to Network Interface (NNI) Port						
1.544 Mbps Bandwidth	-	-	\$360.00	\$0		0.0%
44.736 Mbps Bandwidth	-	-	\$2,000.00	\$0		0.0%
155.52 Mbps Bandwidth	-	-	\$3,100.00	\$0		0.0%
622.08 Mbps Bandwidth	-	-	\$4,500.00	\$0		0.0%
ATM Ethernet Ports UNI or NNI Port						
10 Mbps Bandwidth	-	-	\$555.00	\$0		0.0%
100 Mbps Bandwidth	-	-	\$4,500.00	\$0		0.0%
Virtual Path/Virtual Circuit Path Charge	-	-	\$5.00	\$0		0.0%
ATM Virtual Circuit Channel	-	-	\$5.00	\$0		0.0%
Constant Bit Rate (CBR) 1-50 Mbps	-	-	\$25.00	\$0		0.0%
Variable Bit Rate Real Time (VBR-rt) 1-50 Mbps	-	-	\$20.00	\$0		0.0%
Variable Bit Rate Nonreal Time (VBR-nrt) 1-50 Mbps	-	-	\$15.00	\$0		0.0%
Unspecified Bit Rate (UBR) 1-50 Mbps	-	-	\$12.50	\$0		0.0%
DSL Access Service Connection VCC 1.544 Mbps	-	-	\$30.00	\$0		0.0%
Optional Features & Functions						
DS3 to DS1 Multiplexing	-	-	\$350.00	\$0		-20.5%
DS1 to Voice Multiplexing	12	12	\$250.00	\$3,000		0.0%
DS1 to DS0 Multiplexing	-	-	\$250.00	\$0		0.0%
DDS Bridging	-	-	\$7.85	\$0		0.0%
Voice Grade Voice Bridging 2-wire	-	-	\$6.50	\$0		0.0%
Voice Grade Voice Bridging 4-wire	-	-	\$6.50	\$0		0.0%
Voice Grade Data Bridging 2-wire	-	-	\$6.50	\$0		0.0%

CENTURYTEL OF MICHIGAN #100

	2003	2004/2005	2004/2005	2004/2005	
	Historical Demand	Projected Demand	Proposed Price	Billed Revenue	Adjusted Revenue Requirement
					Price Change
Voice Grade Data Bridging 4-wire	-	-	\$6.50	\$0	0.0%
VG C-Type Conditioning	24	24	\$7.20	\$173	0.0%
VG Data Capability	12	12	\$4.95	\$59	0.0%
VG Signaling Capability	12	12	\$12.95	\$155	0.0%
Improved Return/Loss 2-wire and 4-wire	-	-	\$12.60	\$0	0.0%
SONET Customer Node - OC3 1 Year	-	-	\$950.00	\$0	0.0%
SONET Customer Node - OC3 3 Year	-	-	\$855.00	\$0	0.0%
SONET Customer Node - OC3 5 Year	-	-	\$760.00	\$0	0.0%
SONET Customer Node - OC12 1 Year	-	-	\$1,800.00	\$0	0.0%
SONET Customer Node - OC12 3 Year	-	-	\$1,620.00	\$0	0.0%
SONET Customer Node - OC12 5 Year	-	-	\$1,440.00	\$0	0.0%
SONET Customer Node - OC48 1 Year	-	-	\$6,000.00	\$0	-25.0%
SONET Customer Node - OC48 3 Year	-	-	\$5,400.00	\$0	-25.0%
SONET Customer Node - OC48 5 Year	-	-	\$4,800.00	\$0	-25.0%
SONET Customer Port - STS-1 1 Year	-	-	\$110.00	\$0	0.0%
SONET Customer Port - STS-1 3 Year	-	-	\$99.00	\$0	0.0%
SONET Customer Port - STS-1 5 Year	-	-	\$88.00	\$0	0.0%
SONET Customer Port - DS3 1 Year	-	-	\$110.00	\$0	0.0%
SONET Customer Port - DS3 3 Year	-	-	\$99.00	\$0	0.0%
SONET Customer Port - DS3 5 Year	-	-	\$88.00	\$0	0.0%
SONET Customer Port - OC3 1 Year	-	-	\$250.00	\$0	-16.7%
SONET Customer Port - OC3 3 Year	-	-	\$225.00	\$0	-16.7%
SONET Customer Port - OC3 5 Year	-	-	\$200.00	\$0	-16.7%
SONET Customer Port - OC12 1 Year	-	-	\$825.00	\$0	-25.0%
SONET Customer Port - OC12 3 Year	-	-	\$742.50	\$0	-25.0%
SONET Customer Port - OC12 5 Year	-	-	\$660.00	\$0	-25.0%
SONET Add/Drop Multiplexing DS1	-	-	\$30.00	\$0	-25.0%
SONET Add/Drop Multiplexing DS3	-	-	\$100.00	\$0	0.0%
SONET Add/Drop Multiplexing OC3	-	-	\$225.00	\$0	-25.0%
SONET Add/Drop Multiplexing OC12	-	-	\$825.00	\$0	-25.0%
Nonrecurring Charges	\$ 16,535	\$ 14,984		\$14,984	
Other Optional Features	-	\$0		\$0	
<u>DS3 & DS1 Term Discounts</u>					
36 months			10.00%		
60 months			20.00%		
Total Special Access				\$798,933	\$892,001
Total Common Line, Switched and Special				\$10,176,187	\$9,996,876

Source: Carrier Access Billing Records
 2004/2005 Revenue Requirement Studies

2004 CTOC MICHIGAN ANNUAL FILING
PROPOSED RATES
June 24, 2004

Common Line

Carrier Common Line (CCL)

CCL Originating Premium
CCL Originating NonPremium
CCL Terminating Premium
CCL Terminating NonPremium

End User Common Line (EUCL)*

EUCL - Residence
EUCL - Business Single Line
EUCL - Multiline
EUCL - ISDN BRI
EUCL - ISDN PRI

FUSC Basic Rate
FUSC Business Centrex
FUSC ISDN PRI
FUSC Special Access Surcharge

ISDN BRI Line Port
ISDN PRI Line Port

Total Common Line

Switched Access

End Office Switching

Local Switching per minute
Non-premium (Transitional) per minute

Subtotal EOS

Information Surcharge

Surcharge per 100 premium minutes
Surcharge per 100 nonpremium minutes

Subtotal INFOSUR

Transport

Entrance Facility - VG (DS0) 2 Wire
Entrance Facility - VG (DS0) 4 Wire
Entrance Facility - High Capacity DS1
Entrance Facility - High Capacity DS3
TSF - Facility per minute per mile
TST - Termination per minute
TST - Tandem switching per minute (TDM)
DTT - Facility per mile - VG (DS0) CMF
DTT - Facility per mile - High Cap DS1 CMF
DTT - Facility per mile - High Cap DS3 CMF
DTT - Per Termination - VG (DS0) CMT
DTT - Per Termination - High Cap DS1 CMT
DTT - Per Termination - High Cap DS3 CMT
SS7 Entrance Facility - DS0
SS7 Channel Mileage Facility - DS0 per mile
SS7 Channel Mileage Termination - DS0
SS7 STP per port
800 Database Query - Basic
800 Database Query - Vertical

Total Transport

Transport Interconnection Charge

Per minute - Premium
Per minute - Nonpremium

Total TIC

Nonrecurring Charges
Total Transport & TIC

Total Switched

2004 CTOC MICHIGAN ANNUAL FILING
PROPOSED RATES
June 24, 2004

Special Access

Channel Termination - Telegraph 2 wire
Channel Termination - Telegraph 4 wire
Channel Termination - PAudio 3500
Channel Termination - PAudio 5000
Channel Termination - PAudio 8000
Channel Termination - PAudio 15000
Channel Termination - Voice Grade 2 wire
Channel Termination - Voice Grade 4 wire
Channel Termination - 2.4k DDS
Channel Termination - 4.8k DDS
Channel Termination - 9.6k DDS
Channel Termination - 19.2k DDS
Channel Termination - 56k
Channel Termination - 64k
Channel Termination - High Capacity DS1
Channel Termination - High Cap DS1 3 Year
Channel Termination - High Cap DS1 5 Year
Channel Termination - High Capacity DS3
Channel Termination - High Cap DS3 3 Year
Channel Termination - High Cap DS3 5 Year
Channel Termination - OC3 1 Year
Channel Termination - OC3 3 Year
Channel Termination - OC3 5 Year
Channel Termination - OC12 1 Year
Channel Termination - OC12 3 Year
Channel Termination - OC12 5 Year
Channel Termination - OC48 1 Year
Channel Termination - OC48 3 Year
Channel Termination - OC48 5 Year
OC Loop Transport per mile > 3 miles

Channel Mileage Facility - Telegraph
Channel Mileage Facility - PAudio 3500
Channel Mileage Facility - PAudio 5000
Channel Mileage Facility - PAudio 8000
Channel Mileage Facility - PAudio 15000
Channel Mileage Facility - Voice Grade DS0
Channel Mileage Facility - DDS 2.4k - 19.2k
Channel Mileage Facility - 56k/64k
Channel Mileage Facility - High Capacity DS1
Channel Mileage Facility - High Cap DS1 3 Year
Channel Mileage Facility - High Cap DS1 5 Year
Channel Mileage Facility - High Capacity DS3
Channel Mileage Facility - High Cap DS3 3 Year
Channel Mileage Facility - High Cap DS3 5 Year
Channel Mileage Facility - OC3
Channel Mileage Facility - OC3 3 year
Channel Mileage Facility - OC3 5 year
Channel Mileage Facility - OC12
Channel Mileage Facility - OC12 3 year
Channel Mileage Facility - OC12 5 year
Channel Mileage Facility - OC48
Channel Mileage Facility - OC48 3 year
Channel Mileage Facility - OC48 5 year

Channel Mileage Termination - Telegraph
Channel Mileage Termination - PAudio 3500
Channel Mileage Termination - PAudio 5000
Channel Mileage Termination - PAudio 8000
Channel Mileage Termination - PAudio 15000
Channel Mileage Termination - Voice Grade DS0
Channel Mileage Termination - DDS 2.4k-19.2k
Channel Mileage Termination - 56k/64k
Channel Mileage Termination - High Cap DS1
Channel Mileage Termination - High Cap DS1 3 Yr
Channel Mileage Termination - High Cap DS1 5 Yr
Channel Mileage Termination - High Capacity DS3
Channel Mileage Termination - High Cap DS3 3 Yr
Channel Mileage Termination - High Cap DS3 5 Yr

2004 CTOC MICHIGAN ANNUAL FILING
PROPOSED RATES
June 24, 2004

Channel Mileage Termination - OC3
Channel Mileage Termination - OC3 3 year
Channel Mileage Termination - OC3 5 year
Channel Mileage Termination - OC12
Channel Mileage Termination - OC12 3 year
Channel Mileage Termination - OC12 5 year
Channel Mileage Termination - OC48
Channel Mileage Termination - OC48 3 year
Channel Mileage Termination - OC48 5 year

ADSL Voice-Data

ADSL Line Charge Retail
ADSL Line Charge Wholesale
ADSL Line Charge 1 Year Option 1
ADSL Line Charge 1 Year Option 2
ADSL Line Charge 1 Year Option 3
ADSL Line Charge 3 Year Option 1
ADSL Line Charge 3 Year Option 2
ADSL Line Charge 3 Year Option 3
ADSL DPA/Term Plan Option 1
ADSL DPA/Term Plan Option 2
ADSL DPA/Term Plan Option 3
ADSL Access Service Connection 1.544 Mbps
ADSL Access Service Connection 44.736 Mbps
ADSL Access Service Connection 10BASE-T
ADSL Access Service Connection 100BASE-T
ADSL 155.52 Mbps

ADSL Data Only

ADSL Line Charge Retail
ADSL Line Charge Wholesale
ADSL Line Charge 1 Year Option 1
ADSL Line Charge 1 Year Option 2
ADSL Line Charge 1 Year Option 3
ADSL Line Charge 3 Year Option 1
ADSL Line Charge 3 Year Option 2
ADSL Line Charge 3 Year Option 3

ATM User Network Interface (UNI) Port

1.544 Mbps Bandwidth
44.736 Mbps Bandwidth
155.52 Mbps Bandwidth
622.08 Mbps Bandwidth

ATM Network to Network Interface (NNI) Port

1.544 Mbps Bandwidth
44.736 Mbps Bandwidth
155.52 Mbps Bandwidth
622.08 Mbps Bandwidth

ATM Ethernet Ports UNI or NNI Port

10 Mbps Bandwidth
100 Mbps Bandwidth

Virtual Path/Virtual Circuit Path Charge
ATM Virtual Circuit Channel
Constant Bit Rate (CBR) 1-50 Mbps
Variable Bit Rate Real Time (VBR-rt) 1-50 Mbps
Variable Bit Rate Nonreal Time (VBR-nrt) 1-50 Mbps
Unspecified Bit Rate (UBR) 1-50 Mbps
DSL Access Service Connection VCC 1.544 Mbps

Optional Features & Functions

DS3 to DS1 Multiplexing
DS1 to Voice Multiplexing
DS1 to DS0 Multiplexing
DDS Bridging
Voice Grade Voice Bridging 2-wire
Voice Grade Voice Bridging 4-wire
Voice Grade Data Bridging 2-wire

2004 CTOC MICHIGAN ANNUAL FILING
PROPOSED RATES
June 24, 2004

Voice Grade Data Bridging 4-wire
VG C-Type Conditioning
VG Data Capability
VG Signaling Capability
Improved Return/Loss 2-wire and 4-wire

SONET Customer Node - OC3 1 Year
SONET Customer Node - OC3 3 Year
SONET Customer Node - OC3 5 Year
SONET Customer Node - OC12 1 Year
SONET Customer Node - OC12 3 Year
SONET Customer Node - OC12 5 Year
SONET Customer Node - OC48 1 Year
SONET Customer Node - OC48 3 Year
SONET Customer Node - OC48 5 Year
SONET Customer Port - STS-1 1 Year
SONET Customer Port - STS-1 3 Year
SONET Customer Port - STS-1 5 Year
SONET Customer Port - DS3 1 Year
SONET Customer Port - DS3 3 Year
SONET Customer Port - DS3 5 Year
SONET Customer Port - OC3 1 Year
SONET Customer Port - OC3 3 Year
SONET Customer Port - OC3 5 Year
SONET Customer Port - OC12 1 Year
SONET Customer Port - OC12 3 Year
SONET Customer Port - OC12 5 Year
SONET Add/Drop Multiplexing DS1
SONET Add/Drop Multiplexing DS3
SONET Add/Drop Multiplexing OC3
SONET Add/Drop Multiplexing OC12

Nonrecurring Charges
Other Optional Features

DS3 & DS1 Term Discounts

36 months
60 months

Total Special Access

Total Common Line, Switched and Special

Source: Carrier Access Billing Records
2004/2005 Revenue Requirement Studies

Common Transport

Tandem Switched Termination Per Minute

<u>DS1 Level</u>			
DS1 Channel Mileage Termination cost per month	\$19.25	L1	Exhibit 1
Common Transport Minutes per Trunk	15,600	L2	Input
24 Voice Grade equivalents	374,400	L3	L2 * 24
Cost per call minute	\$0.000051	L4	L1 / L3

Tandem Switched Facility per Minute Per Mile

<u>DS1 Level</u>			
DS1 Channel Mileage Facility cost per mile per month	\$2.93	L1	Exhibit 1
Common Transport Minutes per Trunk	15,600	L2	Input
24 Voice Grade equivalents	374,400	L3	L2 * 24
Cost per call minute	\$0.000008	L4	L1 / L3

	Projected Demand	7/1/2002 Rates	Current Rates	Proposed Rates	Revenue @ 7/1/2002 Rates	Revenue @ Current Rates	Revenue @ Proposed Rates
Common Line							
<u>Carrier Common Line (CCL)</u>							
CCL Originating Premium	-	N/A	N/A	N/A	N/A	N/A	N/A
CCL Originating NonPremium	-	N/A	N/A	N/A	N/A	N/A	N/A
CCL Terminating Premium	-	N/A	N/A	N/A	N/A	N/A	N/A
CCL Terminating NonPremium	-	N/A	N/A	N/A	N/A	N/A	N/A
<u>End User Common Line (EUCL)*</u>							
EUCL - Residence	-	N/A	N/A	N/A	N/A	N/A	N/A
EUCL - Business Single Line	-	N/A	N/A	N/A	N/A	N/A	N/A
EUCL - Multiline	-	N/A	N/A	N/A	N/A	N/A	N/A
EUCL - ISDN BRI	-	N/A	N/A	N/A	N/A	N/A	N/A
EUCL - ISDN PRI	-	N/A	N/A	N/A	N/A	N/A	N/A
FUSC Basic Rate	-	N/A	N/A	N/A	N/A	N/A	N/A
FUSC Business Centrex	-	N/A	N/A	N/A	N/A	N/A	N/A
FUSC ISDN PRI	-	N/A	N/A	N/A	N/A	N/A	N/A
FUSC Special Access Surcharge	-	N/A	N/A	N/A	N/A	N/A	N/A
ISDN BRI Line Port	-	N/A	N/A	N/A	N/A	N/A	N/A
ISDN PRI Line Port	-	N/A	N/A	N/A	N/A	N/A	N/A
Total Common Line				N/A	N/A	N/A	N/A
Switched Access							
<u>End Office Switching</u>							
Local Switching per minute	220,783,133	\$0.011263	\$0.011263	\$0.009828	\$2,486,680	\$2,486,680	\$2,169,749
Non-premium (Transitional) per minute	0	\$0.005068	\$0.005068	\$0.004422	\$0	\$0	\$0
Subtotal EOS	220,783,133						
<u>Information Surcharge</u>							
Surcharge per 100 premium minutes	2,207,831	\$0.016450	\$0.016450	\$0.006411	\$36,319	\$36,319	\$14,155
Surcharge per 100 nonpremium minutes	0	\$0.007403	\$0.007403	\$0.002885	\$0	\$0	\$0
Subtotal INFOSUR	2,207,831						
<u>Transport</u>							
Entrance Facility - VG (DS0) 2 Wire	0	\$30.00	\$30.00	\$17.75	\$0	\$0	\$0
Entrance Facility - VG (DS0) 4 Wire	0	\$40.00	\$40.00	\$24.00	\$0	\$0	\$0
Entrance Facility - High Capacity DS1	0	\$170.00	\$170.00	\$72.00	\$0	\$0	\$0
Entrance Facility - High Capacity DS3	0	\$2,400.00	\$2,400.00	\$1,000.00	\$0	\$0	\$0
TSF - Facility per minute per mile	1,327,272,502	\$0.000034	\$0.000034	\$0.000008	\$45,127	\$45,127	\$10,380
TST - Termination per minute	268,642,205	\$0.000208	\$0.000208	\$0.000051	\$55,878	\$55,878	\$13,812
TST - Tandem switching per minute (TDM)	11,342,429	\$0.010226	\$0.010226	\$0.010226	\$115,988	\$115,988	\$115,988
DTT - Facility per mile - VG (DS0) CMF	0	\$0.41	\$0.41	\$0.18	\$0	\$0	\$0
DTT - Facility per mile - High Cap DS1 CMF	1,493	\$8.10	\$8.10	\$2.93	\$12,093	\$12,093	\$4,372
DTT - Facility per mile - High Cap DS3 CMF	0	\$135.00	\$135.00	\$35.00	\$0	\$0	\$0
DTT - Per Termination - VG (DS0) CMT	0	\$5.00	\$5.00	\$2.80	\$0	\$0	\$0
DTT - Per Termination - High Cap DS1 CMT	354	\$50.00	\$50.00	\$19.25	\$17,700	\$17,700	\$6,815
DTT - Per Termination - High Cap DS3 CMT	0	\$500.00	\$500.00	\$90.00	\$0	\$0	\$0
SS7 Entrance Facility - DS0	108	\$40.00	\$40.00	\$24.00	\$4,320	\$4,320	\$2,592
SS7 Channel Mileage Facility - DS0 per mile	804	\$0.41	\$0.41	\$0.18	\$330	\$330	\$145
SS7 Channel Mileage Termination - DS0	108	\$5.00	\$5.00	\$2.80	\$540	\$540	\$302
SS7 STP per port	0	\$911.16	\$911.16	\$900.00	\$0	\$0	\$0
800 Database Query - Basic	29,890,108	\$0.004660	\$0.004660	\$0.004024	\$139,288	\$139,288	\$120,265
800 Database Query - Vertical	0	\$0.005250	\$0.005250	\$0.005250	\$0	\$0	\$0
Total Transport					\$391,263	\$391,263	\$274,670
<u>Transport Interconnection Charge</u>							
Per minute - Premium	0	N/A	N/A	N/A	\$0	\$0	\$0
Per minute - Nonpremium	0	N/A	N/A	N/A	\$0	\$0	\$0
Total TIC							
Nonrecurring Charges					\$3,431	\$3,431	\$3,431
Total Switched					\$2,917,694	\$2,917,694	\$2,462,005

	Projected Demand	7/1/2002 Rates	Current Rates	Proposed Rates	Revenue @ 7/1/2002 Rates	Revenue @ Current Rates	Revenue @ Proposed Rates
Special Access							
Channel Termination - Telegraph 2 wire	0	\$30.00	\$30.00	\$17.75	\$0	\$0	\$0
Channel Termination - Telegraph 4 wire	-	\$40.00	\$40.00	\$24.00	\$0	\$0	\$0
Channel Termination - PAudio 3500	-	\$40.00	\$40.00	\$40.00	\$0	\$0	\$0
Channel Termination - PAudio 5000	-	\$45.00	\$45.00	\$45.00	\$0	\$0	\$0
Channel Termination - PAudio 8000	-	\$45.00	\$45.00	\$45.00	\$0	\$0	\$0
Channel Termination - PAudio 15000	-	\$45.00	\$45.00	\$45.00	\$0	\$0	\$0
Channel Termination - Voice Grade 2 wire	143	\$30.00	\$30.00	\$17.75	\$4,290	\$4,290	\$2,538
Channel Termination - Voice Grade 4 wire	456	\$40.00	\$40.00	\$24.00	\$18,240	\$18,240	\$10,944
Channel Termination - 2.4k DDS	-	\$50.00	\$50.00	\$35.00	\$0	\$0	\$0
Channel Termination - 4.8k DDS	-	\$50.00	\$50.00	\$35.00	\$0	\$0	\$0
Channel Termination - 9.6k DDS	-	\$50.00	\$50.00	\$35.00	\$0	\$0	\$0
Channel Termination - 19.2k DDS	-	\$50.00	\$50.00	\$35.00	\$0	\$0	\$0
Channel Termination - 56k	1,488	\$50.00	\$50.00	\$35.00	\$74,400	\$74,400	\$52,080
Channel Termination - 64k	120	\$55.00	\$55.00	\$38.50	\$6,600	\$6,600	\$4,620
Channel Termination - High Capacity DS1	2,207	\$170.00	\$170.00	\$72.00	\$375,190	\$375,190	\$158,904
Channel Termination - High Cap DS1 3 Year	288	\$153.00	\$153.00	\$64.80	\$44,064	\$44,064	\$18,662
Channel Termination - High Cap DS1 5 Year	903	\$136.00	\$136.00	\$57.60	\$122,808	\$122,808	\$52,013
Channel Termination - High Capacity DS3	60	\$2,400.00	\$2,400.00	\$1,000.00	\$144,000	\$144,000	\$60,000
Channel Termination - High Cap DS3 3 Year	-	\$2,160.00	\$2,160.00	\$900.00	\$0	\$0	\$0
Channel Termination - High Cap DS3 5 Year	12	\$1,920.00	\$1,920.00	\$800.00	\$23,040	\$23,040	\$9,600
Channel Termination - OC3 1 Year	12	\$3,160.00	\$3,160.00	\$1,300.00	\$37,920	\$37,920	\$15,600
Channel Termination - OC3 3 Year	-	\$2,844.00	\$2,844.00	\$1,170.00	\$0	\$0	\$0
Channel Termination - OC3 5 Year	-	\$2,528.00	\$2,528.00	\$1,040.00	\$0	\$0	\$0
Channel Termination - OC12 1 Year	-	\$5,500.00	\$5,500.00	\$4,150.00	\$0	\$0	\$0
Channel Termination - OC12 3 Year	-	\$4,950.00	\$4,950.00	\$3,735.00	\$0	\$0	\$0
Channel Termination - OC12 5 Year	-	\$4,400.00	\$4,400.00	\$3,320.00	\$0	\$0	\$0
Channel Termination - OC48 1 Year	-	\$10,500.00	\$10,500.00	\$10,500.00	\$0	\$0	\$0
Channel Termination - OC48 3 Year	-	\$9,450.00	\$9,450.00	\$9,450.00	\$0	\$0	\$0
Channel Termination - OC48 5 Year	-	\$8,400.00	\$8,400.00	\$8,400.00	\$0	\$0	\$0
OC Loop Transport per mile > 3 miles	-	\$0.00	\$0.00	\$0.00	\$0	\$0	\$0
Channel Mileage Facility - Telegraph	-	\$0.41	\$0.41	\$0.18	\$0	\$0	\$0
Channel Mileage Facility - PAudio 3500	-	\$2.22	\$2.22	\$2.22	\$0	\$0	\$0
Channel Mileage Facility - PAudio 5000	-	\$4.45	\$4.45	\$4.45	\$0	\$0	\$0
Channel Mileage Facility - PAudio 8000	-	\$6.65	\$6.65	\$6.65	\$0	\$0	\$0
Channel Mileage Facility - PAudio 15000	-	\$8.87	\$8.87	\$8.87	\$0	\$0	\$0
Channel Mileage Facility - Voice Grade DS0	2,898	\$0.41	\$0.41	\$0.18	\$1,188	\$1,188	\$522
Channel Mileage Facility - DDS 2.4k - 19.2k	-	\$0.41	\$0.41	\$0.18	\$0	\$0	\$0
Channel Mileage Facility - 56k/64k	9,268	\$0.41	\$0.41	\$0.18	\$3,828	\$3,828	\$1,669
Channel Mileage Facility - High Capacity DS1	11,933	\$8.10	\$8.10	\$2.93	\$96,657	\$96,657	\$34,940
Channel Mileage Facility - High Cap DS1 3 Year	1,497	\$7.29	\$7.29	\$2.64	\$10,913	\$10,913	\$3,945
Channel Mileage Facility - High Cap DS1 5 Year	4,196	\$6.48	\$6.48	\$2.34	\$27,190	\$27,190	\$9,829
Channel Mileage Facility - High Capacity DS3	150	\$135.00	\$135.00	\$35.00	\$20,250	\$20,250	\$5,250
Channel Mileage Facility - High Cap DS3 3 Year	-	\$121.50	\$121.50	\$31.50	\$0	\$0	\$0
Channel Mileage Facility - High Cap DS3 5 Year	94	\$108.00	\$108.00	\$28.00	\$10,152	\$10,152	\$2,632
Channel Mileage Facility - OC3	-	\$300.00	\$300.00	\$225.00	\$0	\$0	\$0
Channel Mileage Facility - OC3 3 year	-	\$300.00	\$300.00	\$202.50	\$0	\$0	\$0
Channel Mileage Facility - OC3 5 year	-	\$300.00	\$300.00	\$180.00	\$0	\$0	\$0
Channel Mileage Facility - OC12	-	\$600.00	\$600.00	\$450.00	\$0	\$0	\$0
Channel Mileage Facility - OC12 3 year	-	\$600.00	\$600.00	\$405.00	\$0	\$0	\$0
Channel Mileage Facility - OC12 5 year	-	\$600.00	\$600.00	\$360.00	\$0	\$0	\$0
Channel Mileage Facility - OC48	-	\$735.00	\$735.00	\$550.00	\$0	\$0	\$0
Channel Mileage Facility - OC48 3 year	-	\$735.00	\$735.00	\$495.00	\$0	\$0	\$0
Channel Mileage Facility - OC48 5 year	-	\$735.00	\$735.00	\$440.00	\$0	\$0	\$0
Channel Mileage Termination - Telegraph	-	\$5.00	\$5.00	\$2.80	\$0	\$0	\$0
Channel Mileage Termination - PAudio 3500	-	\$22.28	\$22.28	\$22.28	\$0	\$0	\$0
Channel Mileage Termination - PAudio 5000	-	\$44.57	\$44.57	\$44.57	\$0	\$0	\$0
Channel Mileage Termination - PAudio 8000	-	\$66.85	\$66.85	\$66.85	\$0	\$0	\$0
Channel Mileage Termination - PAudio 15000	-	\$89.13	\$89.13	\$89.13	\$0	\$0	\$0
Channel Mileage Termination - Voice Grade DS0	600	\$5.00	\$5.00	\$2.80	\$3,000	\$3,000	\$1,680
Channel Mileage Termination - DDS 2.4k-19.2k	-	\$5.00	\$5.00	\$2.80	\$0	\$0	\$0
Channel Mileage Termination - 56k/64k	1,596	\$5.00	\$5.00	\$2.80	\$7,980	\$7,980	\$4,469
Channel Mileage Termination - High Cap DS1	2,145	\$50.00	\$50.00	\$19.25	\$107,250	\$107,250	\$41,291
Channel Mileage Termination - High Cap DS1 3 Yr	292	\$45.00	\$45.00	\$17.33	\$13,140	\$13,140	\$5,059
Channel Mileage Termination - High Cap DS1 5 Yr	822	\$40.00	\$40.00	\$15.40	\$32,880	\$32,880	\$12,659
Channel Mileage Termination - High Capacity DS3	36	\$500.00	\$500.00	\$90.00	\$18,000	\$18,000	\$3,240
Channel Mileage Termination - High Cap DS3 3 Yr	-	\$450.00	\$450.00	\$81.00	\$0	\$0	\$0
Channel Mileage Termination - High Cap DS3 5 Yr	12	\$400.00	\$400.00	\$72.00	\$4,800	\$4,800	\$864
Channel Mileage Termination - OC3	-	\$860.00	\$860.00	\$800.00	\$0	\$0	\$0

	Projected Demand	7/1/2002 Rates	Current Rates	Proposed Rates	Revenue @ 7/1/2002 Rates	Revenue @ Current Rates	Revenue @ Proposed Rates
Channel Mileage Termination - OC3 3 year	-	\$860.00	\$860.00	\$720.00	\$0	\$0	\$0
Channel Mileage Termination - OC3 5 year	-	\$860.00	\$860.00	\$640.00	\$0	\$0	\$0
Channel Mileage Termination - OC12	-	\$3,900.00	\$3,900.00	\$2,900.00	\$0	\$0	\$0
Channel Mileage Termination - OC12 3 year	-	\$3,900.00	\$3,900.00	\$2,610.00	\$0	\$0	\$0
Channel Mileage Termination - OC12 5 year	-	\$3,900.00	\$3,900.00	\$2,320.00	\$0	\$0	\$0
Channel Mileage Termination - OC48	-	\$5,900.00	\$5,900.00	\$5,900.00	\$0	\$0	\$0
Channel Mileage Termination - OC48 3 year	-	\$5,900.00	\$5,900.00	\$5,310.00	\$0	\$0	\$0
Channel Mileage Termination - OC48 5 year	-	\$5,900.00	\$5,900.00	\$4,720.00	\$0	\$0	\$0

ADSL Voice-Data

ADSL Line Charge Retail	0	\$32.95	\$32.95	\$31.00	\$0	\$0	\$0
ADSL Line Charge Wholesale	0	\$30.95	\$30.95	\$29.00	\$0	\$0	\$0
ADSL Line Charge 1 Year Option 1	0	\$26.95	\$27.95	\$24.00	\$0	\$0	\$0
ADSL Line Charge 1 Year Option 2	0	\$23.95	\$24.95	\$21.00	\$0	\$0	\$0
ADSL Line Charge 1 Year Option 3	0	N/A	\$20.95	\$19.00	\$0	\$0	\$0
ADSL Line Charge 3 Year Option 1	0	\$23.95	\$24.95	\$21.00	\$0	\$0	\$0
ADSL Line Charge 3 Year Option 2	8,786	\$20.95	\$20.95	\$17.00	\$920,375	\$184,075	\$149,369
ADSL Line Charge 3 Year Option 3	35,146	N/A	\$18.95	\$16.00	\$0	\$666,009	\$562,330
ADSL DPA/Term Plan Option 1	0	\$75.00	\$75.00	\$60.00	\$0	\$0	\$0
ADSL DPA/Term Plan Option 2	26	\$150.00	\$150.00	\$125.00	\$19,800	\$3,900	\$3,250
ADSL DPA/Term Plan Option 3	106	N/A	\$250.00	\$200.00	\$0	\$26,500	\$21,200
ADSL Access Service Connection 1.544 Mbps	335	\$250.00	\$250.00	\$200.00	\$83,750	\$83,750	\$67,000
ADSL Access Service Connection 44.736 Mbps	0	\$1,350.00	\$1,350.00	\$1,350.00	\$0	\$0	\$0
ADSL Access Service Connection 10BASE-T	0	\$315.33	\$315.33	\$315.33	\$0	\$0	\$0
ADSL Access Service Connection 100BASE-T	0	\$2,417.54	\$2,417.54	\$2,417.54	\$0	\$0	\$0
ADSL 155.52 Mbps	24	\$2,190.00	\$2,190.00	\$1,850.00	\$52,560	\$52,560	\$44,400

ADSL Data Only

ADSL Line Charge Retail	0	N/A	\$57.95	\$54.50	\$0	\$0	\$0
ADSL Line Charge Wholesale	0	N/A	\$55.95	\$52.50	\$0	\$0	\$0
ADSL Line Charge 1 Year Option 1	0	N/A	\$52.95	\$47.50	\$0	\$0	\$0
ADSL Line Charge 1 Year Option 2	0	N/A	\$49.95	\$44.00	\$0	\$0	\$0
ADSL Line Charge 1 Year Option 3	0	N/A	\$45.95	\$41.50	\$0	\$0	\$0
ADSL Line Charge 3 Year Option 1	0	N/A	\$49.95	\$43.00	\$0	\$0	\$0
ADSL Line Charge 3 Year Option 2	0	N/A	\$45.95	\$38.00	\$0	\$0	\$0
ADSL Line Charge 3 Year Option 3	0	N/A	\$43.95	\$37.00	\$0	\$0	\$0

ATM User Network Interface (UNI) Port

1.544 Mbps Bandwidth	0	\$360.00	\$360.00	\$360.00	\$0	\$0	\$0
44.736 Mbps Bandwidth	0	\$2,000.00	\$2,000.00	\$2,000.00	\$0	\$0	\$0
155.52 Mbps Bandwidth	0	\$4,100.00	\$3,100.00	\$3,100.00	\$0	\$0	\$0
622.08 Mbps Bandwidth	0	\$8,100.00	\$4,500.00	\$4,500.00	\$0	\$0	\$0

ATM Network to Network Interface (NNI) Port

1.544 Mbps Bandwidth	0	\$360.00	\$360.00	\$360.00	\$0	\$0	\$0
44.736 Mbps Bandwidth	0	\$2,000.00	\$2,000.00	\$2,000.00	\$0	\$0	\$0
155.52 Mbps Bandwidth	0	\$4,100.00	\$3,100.00	\$3,100.00	\$0	\$0	\$0
622.08 Mbps Bandwidth	0	\$8,100.00	\$4,500.00	\$4,500.00	\$0	\$0	\$0

ATM Ethernet Ports UNI or NNI Port

10 Mbps Bandwidth	0	\$1,200.00	\$555.00	\$555.00	\$0	\$0	\$0
100 Mbps Bandwidth	0	\$4,500.00	\$4,500.00	\$4,500.00	\$0	\$0	\$0

ATM Virtual Path

ATM Virtual Circuit Channel	0	\$5.00	\$5.00	\$5.00	\$0	\$0	\$0
Constant Bit Rate (CBR) 1-50 Mbps	0	\$25.00	\$25.00	\$25.00	\$0	\$0	\$0
Variable Bit Rate Real Time (VBR-rt) 1-50 Mbps	0	\$20.00	\$20.00	\$20.00	\$0	\$0	\$0
Variable Bit Rate Nonreal Time (VBR-nrt) 1-50 Mbps	0	\$15.00	\$15.00	\$15.00	\$0	\$0	\$0
Unspecified Bit Rate (UBR) 1-50 Mbps	0	\$12.50	\$12.50	\$12.50	\$0	\$0	\$0
DSL Access Service Connection VCC 1.544 Mbps	0	\$30.00	\$30.00	\$30.00	\$0	\$0	\$0

Optional Features & Functions

DS3 to DS1 Multiplexing	0	\$440.00	\$440.00	\$350.00	\$0	\$0	\$0
DS1 to Voice Multiplexing	12	\$250.00	\$250.00	\$250.00	\$3,000	\$3,000	\$3,000
DS1 to DS0 Multiplexing	0	\$250.00	\$250.00	\$250.00	\$0	\$0	\$0
DDS Bridging	0	\$7.85	\$7.85	\$7.85	\$0	\$0	\$0
Voice Grade Voice Bridging 2-wire	0	\$6.50	\$6.50	\$6.50	\$0	\$0	\$0
Voice Grade Voice Bridging 4-wire	0	\$6.50	\$6.50	\$6.50	\$0	\$0	\$0
Voice Grade Data Bridging 2-wire	0	\$6.50	\$6.50	\$6.50	\$0	\$0	\$0
Voice Grade Data Bridging 4-wire	0	\$6.50	\$6.50	\$6.50	\$0	\$0	\$0

	Projected Demand	7/1/2002 Rates	Current Rates	Proposed Rates	Revenue @ 7/1/2002 Rates	Revenue @ Current Rates	Revenue @ Proposed Rates
VG C-Type Conditioning	36	\$7.20	\$7.20	\$7.20	\$259	\$259	\$259
VG Data Capability	12	\$4.95	\$4.95	\$4.95	\$59	\$59	\$59
VG Signaling Capability	12	\$12.95	\$12.95	\$12.95	\$155	\$155	\$155
Improved Return/Loss 2-wire and 4-wire	0	\$12.60	\$12.60	\$12.60	\$0	\$0	\$0
SONET Customer Node - OC3 1 Year	0	\$950.00	\$950.00	\$950.00	\$0	\$0	\$0
SONET Customer Node - OC3 3 Year	0	\$855.00	\$855.00	\$855.00	\$0	\$0	\$0
SONET Customer Node - OC3 5 Year	0	\$760.00	\$760.00	\$760.00	\$0	\$0	\$0
SONET Customer Node - OC12 1 Year	0	\$1,800.00	\$1,800.00	\$1,800.00	\$0	\$0	\$0
SONET Customer Node - OC12 3 Year	0	\$1,620.00	\$1,620.00	\$1,620.00	\$0	\$0	\$0
SONET Customer Node - OC12 5 Year	0	\$1,440.00	\$1,440.00	\$1,440.00	\$0	\$0	\$0
SONET Customer Node - OC48 1 Year	0	\$8,000.00	\$8,000.00	\$6,000.00	\$0	\$0	\$0
SONET Customer Node - OC48 3 Year	0	\$7,200.00	\$7,200.00	\$5,400.00	\$0	\$0	\$0
SONET Customer Node - OC48 5 Year	0	\$6,400.00	\$6,400.00	\$4,800.00	\$0	\$0	\$0
SONET Customer Port - STS-1 1 Year	0	\$110.00	\$110.00	\$110.00	\$0	\$0	\$0
SONET Customer Port - STS-1 3 Year	0	\$99.00	\$99.00	\$99.00	\$0	\$0	\$0
SONET Customer Port - STS-1 5 Year	0	\$88.00	\$88.00	\$88.00	\$0	\$0	\$0
SONET Customer Port - DS3 1 Year	0	\$110.00	\$110.00	\$110.00	\$0	\$0	\$0
SONET Customer Port - DS3 3 Year	0	\$99.00	\$99.00	\$99.00	\$0	\$0	\$0
SONET Customer Port - DS3 5 Year	0	\$88.00	\$88.00	\$88.00	\$0	\$0	\$0
SONET Customer Port - OC3 1 Year	0	\$300.00	\$300.00	\$250.00	\$0	\$0	\$0
SONET Customer Port - OC3 3 Year	0	\$270.00	\$270.00	\$225.00	\$0	\$0	\$0
SONET Customer Port - OC3 5 Year	0	\$240.00	\$240.00	\$200.00	\$0	\$0	\$0
SONET Customer Port - OC12 1 Year	0	\$1,100.00	\$1,100.00	\$825.00	\$0	\$0	\$0
SONET Customer Port - OC12 3 Year	0	\$990.00	\$990.00	\$742.50	\$0	\$0	\$0
SONET Customer Port - OC12 5 Year	0	\$880.00	\$880.00	\$660.00	\$0	\$0	\$0
SONET Add/Drop Multiplexing DS1	0	\$40.00	\$40.00	\$30.00	\$0	\$0	\$0
SONET Add/Drop Multiplexing DS3	0	\$100.00	\$100.00	\$100.00	\$0	\$0	\$0
SONET Add/Drop Multiplexing OC3	0	\$300.00	\$300.00	\$225.00	\$0	\$0	\$0
SONET Add/Drop Multiplexing OC12	0	\$1,100.00	\$1,100.00	\$825.00	\$0	\$0	\$0
Nonrecurring Charges	\$17,859				\$17,859	\$17,859	\$17,859
Other Optional Features	\$0						
Total Special Access					\$2,305,599	\$2,245,908	\$1,381,891
Total Switched and Special					\$5,223,293	\$5,163,602	\$3,843,896
Source Carrier Access Billing Records CTOC FCC No. 1							

430 Rate of Return

N/A

N/A

N/A

N/A

N/A

N/A

0.00%

COS-1(P)

Filing Date: 06/24/2004

Filing Entity: 0671/0712 Michigan

Transmittal Number: 37

COSA 0671/0712AN04

	ROR Regulated I/S Access	Pay Phone	Inside Wire	BFP	Total Common Line	Local Switching	Equal Access	
	(H)	(I)	(J)	(K)	(L)	(M)	(N)	
<u>Revenues</u>								
100	Network Access	16,198,419	0	0	12,316,251	12,316,251	2,161,898	0
110	Uncollectibles	(158,771)	0	0	(120,499)	(120,499)	(21,526)	0
120	Common Line Support	0	0	0	0	0	N/A	N/A
130	Long Term	0	0	0	0	0	N/A	N/A
140	Transitional	0	0	0	0	0	N/A	N/A
150	Miscellaneous	0	0	0	0	0	0	0
160	Net Revenues	16,039,648	0	0	12,195,752	12,195,752	2,140,372	0
<u>Expenses</u>								
170	Plant Specific	3,533,567	0	0	2,333,798	2,333,798	899,688	0
171	Network Support	29,637	0	0	21,927	21,927	3,998	0
172	General Support	440,928	0	0	325,796	325,796	60,310	0
173	Central Office	1,187,008	0	0	219,763	219,763	835,380	0
174	Operator Systems	0	0	0	0	0	0	0
175	COE Switching	835,920	0	0	0	0	835,380	0
176	COE Transmission	351,088	0	0	219,763	219,763	0	0
177	IOT	7,613	0	0	7,613	7,613	0	0
178	Cable & Wire Facilities	1,868,382	0	0	1,758,699	1,758,699	0	0
180	Plant Non-Sp. less Dep/Amor	889,825	0	0	657,924	657,924	120,855	0
190	Depreciation/Amortization	4,923,338	0	0	3,382,487	3,382,487	757,945	0
200	Customer Operations	678,444	0	0	387,467	387,467	131,758	0
201	Marketing	286,147	0	0	212,089	212,089	37,871	0
202	Local Business Office	194,315	0	0	144,170	144,170	10,304	0
203	Revenue Accounting	197,982	0	0	31,207	31,207	83,582	0
204	Other Billing & Collection	0	0	0	0	0	0	0
210	Access	N/A	N/A	N/A	N/A	N/A	N/A	N/A
220	Corporate Operations	1,357,457	0	0	962,302	962,302	264,637	0
230	AFUDC	2,023	0	0	1,457	1,457	349	0
240	Other Exp & Adjustments	(14,317)	0	0	(10,907)	(10,907)	(1,708)	0
250	Taxes Other than FIT	846,584	0	0	624,907	624,907	116,994	0
260	Total Exp and Other Taxes	12,212,875	0	0	8,336,521	8,336,521	2,289,820	0
261	MAG Adjustments	0	0	0	895,810	895,810	(605,963)	0
<u>FIT Adjustments</u>								
270	Adjustments for FIT	146,923	0	0	105,889	105,889	25,232	0
280	Amortized ITC	0	0	0	0	0	0	0
290	Federal Income Taxes	1,287,947	0	0	1,000,136	1,000,136	150,949	0
300	Total Expenses & Taxes	13,353,900	0	0	10,126,577	10,126,577	1,809,574	0
<u>Telephone Plant in Service</u>								
310	General Support	4,016,625	0	0	2,980,731	2,980,731	524,568	0
320	Central Office Equip - Switch	8,806,004	0	0	0	0	8,800,705	0
321	Operator Systems	0	0	0	0	0	0	0
322	Tandem Switching	5,300	0	0	0	0	0	0
323	Local Switching Cat. 3	8,734,303	0	0	0	0	8,734,303	0
324	Equal Access	66,402	0	0	0	0	66,402	0
330	Central Office Equip - Trans	15,671,246	0	0	9,825,501	9,825,501	0	0
331	Subscriber Lines	10,091,400	0	0	9,825,501	9,825,501	0	0
332	Exchange Circuit	3,677,533	0	0	0	0	0	0
333	Interexchange Circuit	1,704,612	0	0	0	0	0	0
334	Host Remote	197,701	0	0	0	0	0	0
340	Cable & Wire	40,845,309	0	0	38,509,205	38,509,205	0	0
341	Subscriber Lines	39,543,569	0	0	38,509,205	38,509,205	0	0
342	Exchange	0	0	0	0	0	0	0
343	Interexchange	957,952	0	0	0	0	0	0
344	Host Remote	343,788	0	0	0	0	0	0
350	Info Orig/Term Equipment	4,933	0	0	4,933	4,933	0	0
360	Amortizable Assets	12,328	0	0	9,264	9,264	1,387	0
370	Total Plant in Service	69,356,445	0	0	51,329,633	51,329,633	9,326,660	0
<u>Adjustments to TPIS</u>								
380	Depr/Amor Reserve	45,042,223	0	0	32,584,238	32,584,238	6,377,788	0
390	Accum. Deferred Income Tax	2,722,243	0	0	2,010,026	2,010,026	375,046	0
400	Other Rate Base Adjust.	975,363	0	0	716,054	716,054	142,317	0
<u>Return Data</u>								
410	Average Rate Base	22,567,343	0	0	17,451,423	17,451,423	2,716,143	0
420	Return	2,538,825	0	0	1,963,285	1,963,285	305,566	0

430 Rate of Return

11.25%

0.00%

0.00%

11.25%

11.25%

11.25%

0.00%

COS-1(P)

Filing Date: 06/24/2004
 Filing Entity: 0671/0712 Michigan
 Transmittal Number: 37
 COSA 0671/0712AN04

	SS7	Information	Tandem Switching	Local Transport	Host Remote	Total Switched Traffic Sensitive	Special Access	
	(O)	(P)	(Q)	(R)	(S)	(T)	(U)	
<u>Revenues</u>								
100	Network Access	0	12,479	943	311,317	0	2,486,637	1,395,531
110	Uncollectibles	0	(124)	(9)	(2,972)	0	(24,631)	(13,641)
120	Common Line Support	N/A	N/A	N/A	N/A	N/A	N/A	N/A
130	Long Term	N/A	N/A	N/A	N/A	N/A	N/A	N/A
140	Transitional	N/A	N/A	N/A	N/A	N/A	N/A	N/A
150	Miscellaneous	0	0	0	0	0	0	0
160	Net Revenues	0	12,355	934	308,345	0	2,462,006	1,381,890
<u>Expenses</u>								
170	Plant Specific	0	0	576	104,254	0	1,004,518	195,251
171	Network Support	0	0	2	1,189	0	5,190	2,520
172	General Support	0	0	34	17,408	0	77,752	37,380
173	Central Office	0	0	540	33,865	0	869,785	97,460
174	Operator Systems	0	0	0	0	0	0	0
175	COE Switching	0	0	540	0	0	835,920	0
176	COE Transmission	0	0	0	33,865	0	33,865	97,460
177	IOT	0	0	0	0	0	0	0
178	Cable & Wire Facilities	0	0	0	51,792	0	51,792	57,891
180	Plant Non-Sp. less Dep/Amor	0	0	70	35,422	0	156,347	75,554
190	Depreciation/Amortization	0	0	439	232,715	0	991,099	549,753
200	Customer Operations	0	9,831	93	42,454	0	184,135	106,842
201	Marketing	0	0	25	11,729	0	49,625	24,433
202	Local Business Office	0	9,831	7	3,333	0	23,475	26,669
203	Revenue Accounting	0	0	61	27,392	0	111,036	55,739
204	Other Billing & Collection	0	0	0	0	0	0	0
210	Access	N/A	N/A	N/A	N/A	N/A	N/A	N/A
220	Corporate Operations	0	2,261	168	41,587	0	308,653	86,502
230	AFUDC	0	0	0	55	0	404	162
240	Other Exp & Adjustments	0	0	(1)	(561)	0	(2,271)	(1,140)
250	Taxes Other than FIT	0	0	62	33,016	0	150,072	71,605
260	Total Exp and Other Taxes	0	12,092	1,407	488,831	0	2,792,150	1,084,204
261	MAG Adjustments	0	259	(759)	(318,548)	0	(925,011)	29,201
<u>FIT Adjustments</u>								
270	Adjustments for FIT	0	(8)	(1)	4,003	0	29,226	11,807
280	Amortized ITC	0	0	0	0	0	0	0
290	Federal Income Taxes	0	4	100	46,921	0	197,974	89,837
300	Total Expenses & Taxes	0	12,363	749	213,202	0	2,035,887	1,191,435
<u>Telephone Plant in Service</u>								
310	General Support	0	0	361	167,029	0	691,958	343,936
320	Central Office Equip - Switch	0	0	5,300	0	0	8,806,004	0
321	Operator Systems	0	0	0	0	0	0	0
322	Tandem Switching	0	0	5,300	0	0	5,300	0
323	Local Switching Cat. 3	0	0	0	0	0	8,734,303	0
324	Equal Access	0	0	0	0	0	66,402	0
330	Central Office Equip - Trans	0	0	0	1,535,386	0	1,535,386	4,310,359
331	Subscriber Lines	0	0	0	0	0	0	265,900
332	Exchange Circuit	0	0	0	0	0	0	3,677,533
333	Interexchange Circuit	0	0	0	1,337,686	0	1,337,686	366,926
334	Host Remote	0	0	0	197,701	0	197,701	0
340	Cable & Wire	0	0	0	1,089,679	0	1,089,679	1,246,426
341	Subscriber Lines	0	0	0	0	0	0	1,034,364
342	Exchange	0	0	0	0	0	0	0
343	Interexchange	0	0	0	745,891	0	745,891	212,062
344	Host Remote	0	0	0	343,788	0	343,788	0
350	Info Orig/Term Equipment	0	0	0	0	0	0	0
360	Amortizable Assets	0	0	2	588	0	1,977	1,086
370	Total Plant in Service	0	0	5,663	2,792,682	0	12,125,005	5,901,807
<u>Adjustments to TPIS</u>								
380	Depr/Amor Reserve	0	0	3,866	1,911,458	0	8,293,112	4,164,873
390	Accum. Deferred Income Tax	0	0	203	106,559	0	481,808	230,409
400	Other Rate Base Adjust.	0	0	56	35,477	0	177,850	81,459
<u>Return Data</u>								
410	Average Rate Base	0	0	1,650	810,143	0	3,527,935	1,587,984
420	Return	0	0	186	91,141	0	396,893	178,647

430 Rate of Return

0.00%

0.00%

11.25%

11.25%

0.00%

11.25%

11.25%

COS-1(H)
Filing Date: 06/24/2004
Filing Entity: 0671/0712 Michigan
Transmittal Number: 37
COSA 0671/0712AN04

Rate-of-Return TRP
Cost Analysis Summary
Historical, Calendar Year 2003

	Total Company	Part 64 Adjustments	Other Adjustments	Subject to Separations	Total Interstate	Billing & Collections
	(A)	(B)	(C)	(D)	(E)	(F)
<u>Revenues</u>						
100 Network Access	N/A	N/A	N/A	N/A	N/A	N/A
110 Uncollectibles	N/A	N/A	N/A	N/A	N/A	N/A
120 Common Line Support	N/A	N/A	N/A	N/A	N/A	N/A
130 Long Term	N/A	N/A	N/A	N/A	N/A	N/A
140 Transitional	N/A	N/A	N/A	N/A	N/A	N/A
150 Miscellaneous	N/A	N/A	N/A	N/A	N/A	N/A
160 Net Revenues	N/A	N/A	N/A	N/A	N/A	N/A
<u>Expenses</u>						
170 Plant Specific	N/A	N/A	N/A	N/A	3,394,478	0
171 Network Support	117,913	0	0	117,913	28,466	0
172 General Support	1,747,689	0	0	1,747,689	423,131	0
173 Central Office	4,823,419	0	0	4,823,419	1,129,337	0
174 Operator Systems	0	0	0	0	0	0
175 COE Switching	3,393,022	0	0	3,393,022	795,246	0
176 COE Transmission	1,430,397	0	0	1,430,397	334,091	0
177 IOT	28,795	0	0	28,795	7,199	0
178 Cable & Wire Facilities	7,302,000	0	0	7,302,000	1,806,346	0
180 Plant Non-Sp. less Dep/Amor	N/A	N/A	N/A	N/A	854,288	0
190 Depreciation/Amortization	18,408,714	0	0	18,408,714	4,492,289	0
200 Customer Operations	N/A	N/A	N/A	N/A	1,118,017	462,267
201 Marketing	1,295,412	0	0	1,295,412	276,433	0
202 Local Business Office	3,438,763	0	0	3,438,763	474,444	286,594
203 Revenue Accounting	481,396	0	0	481,396	196,207	4,740
204 Other Billing & Collection	543,029	0	0	543,029	170,933	170,933
210 Access	N/A	N/A	N/A	N/A	N/A	N/A
220 Corporate Operations	N/A	N/A	N/A	N/A	1,409,310	107,752
230 AFUDC	N/A	N/A	N/A	N/A	0	N/A
240 Other Exp & Adjustments	N/A	N/A	N/A	N/A	(14,604)	0
250 Taxes Other than FIT	N/A	N/A	N/A	N/A	736,330	0
260 Total Exp and Other Taxes	N/A	N/A	N/A	N/A	11,990,107	570,019
261 MAG Adjustments	N/A	N/A	N/A	N/A	(0)	N/A
<u>FIT Adjustments</u>						
270 Adjustments for FIT	575,213	0	0	575,213	147,114	(377)
280 Amortized ITC	0	0	0	0	0	0
290 Federal Income Taxes	N/A	N/A	N/A	N/A	0	N/A
300 Total Expenses & Taxes	N/A	N/A	N/A	N/A	11,842,993	N/A
<u>Telephone Plant in Service</u>						
310 General Support	15,692,374	0	0	15,692,374	3,766,285	0
320 Central Office Equip - Switch	48,913,822	0	0	48,913,822	8,474,002	0
321 Operator Systems	0	0	0	0	0	0
322 Tandem Switching	18,695	0	0	18,695	5,074	0
323 Local Switching Cat. 3	48,705,216	0	0	48,705,216	8,405,125	0
324 Equal Access	189,911	0	0	189,911	63,803	0
330 Central Office Equip - Trans	46,569,166	0	0	46,569,166	13,706,541	0
331 Subscriber Lines	35,319,833	0	0	35,319,833	8,825,014	0
332 Exchange Circuit	3,912,759	0	0	3,912,759	3,219,609	0
333 Interexchange Circuit	6,250,963	0	0	6,250,963	1,489,608	0
334 Host Remote	1,085,611	0	0	1,085,611	172,310	0
340 Cable & Wire	152,314,842	0	0	152,314,842	37,675,897	0
341 Subscriber Lines	145,978,662	0	0	145,978,662	36,476,014	0
342 Exchange	866,551	0	0	866,551	0	0
343 Interexchange	3,560,565	0	0	3,560,565	884,104	0
344 Host Remote	1,909,064	0	0	1,909,064	315,779	0
350 Info Orig/Term Equipment	19,731	0	0	19,731	4,933	0
360 Amortizable Assets	52,489	0	0	52,489	12,252	0
370 Total Plant in Service	263,562,424	0	0	263,562,424	63,639,910	0
<u>Adjustments to TPIS</u>						
380 Depr/Amor Reserve	149,893,673	0	0	149,893,673	36,345,608	0
390 Accum. Deferred Income Tax	16,897,962	0	0	16,897,962	4,095,611	0
400 Other Rate Base Adjust.	N/A	N/A	N/A	N/A	933,705	0
<u>Return Data</u>						
410 Average Rate Base	N/A	N/A	N/A	N/A	24,132,395	N/A
420 Return	N/A	N/A	N/A	N/A	N/A	N/A

430 Rate of Return

N/A

N/A

N/A

N/A

N/A

N/A

COS-1(H)
 Filing Date: 06/24/2004
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 Transmittal Number: 37
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	Interstate Inter- exchange	ROR Regulated I/S Access	Pay Phone	Inside Wlre	BFP	Total Common Line
	(G)	(H)	(I)	(J)	(K)	(L)
<u>Revenues</u>						
100	Network Access	N/A	15,669,026	0	0	11,844,189
110	Uncollectibles	N/A	(153,617)	0	0	(117,270)
120	Common Line Support	N/A	0	0	0	0
130	Long Term	N/A	0	0	0	0
140	Transitional	N/A	0	0	0	0
150	Miscellaneous	N/A	0	0	0	0
160	Net Revenues	N/A	15,515,409	0	0	11,726,919
<u>Expenses</u>						
170	Plant Specific	0	3,394,478	0	0	2,248,781
171	Network Support	0	28,466	0	0	20,986
172	General Support	0	423,131	0	0	311,503
173	Central Office	0	1,129,337	0	0	209,143
174	Operator Systems	0	0	0	0	0
175	COE Switching	0	795,246	0	0	0
176	COE Transmission	0	334,091	0	0	209,143
177	IOT	0	7,199	0	0	7,199
178	Cable & Wire Facilities	0	1,806,346	0	0	1,699,951
180	Plant Non-Sp. less Dep/Amor	0	854,288	0	0	629,383
190	Depreciation/Amortization	0	4,492,289	0	0	3,071,307
200	Customer Operations	0	655,749	0	0	373,569
201	Marketing	0	276,433	0	0	204,215
202	Local Business Office	0	187,849	0	0	139,185
203	Revenue Accounting	0	191,468	0	0	30,170
204	Other Billing & Collection	0	0	0	0	0
210	Access	0	N/A	N/A	N/A	N/A
220	Corporate Operations	0	1,301,558	0	0	915,106
230	AFUDC	0	2,020	0	0	1,445
240	Other Exp & Adjustments	0	(14,604)	0	0	(11,082)
250	Taxes Other than FIT	0	736,330	0	0	540,682
260	Total Exp and Other Taxes	0	11,418,068	0	0	7,766,301
261	MAG Adjustments	N/A	0	0	0	911,146
<u>FIT Adjustments</u>						
270	Adjustments for FIT	0	147,491	0	0	105,579
280	Amortized ITC	0	0	0	0	0
290	Federal Income Taxes	N/A	1,382,447	0	0	1,030,362
300	Total Expenses & Taxes	N/A	12,653,024	0	0	9,602,230
<u>Telephone Plant in Service</u>						
310	General Support	0	3,766,285	0	0	2,784,853
320	Central Office Equip - Switch	0	8,474,002	0	0	0
321	Operator Systems	0	0	0	0	0
322	Tandem Switching	0	5,074	0	0	0
323	Local Switching Cat. 3	0	8,405,125	0	0	0
324	Equal Access	0	63,803	0	0	0
330	Central Office Equip - Trans	0	13,706,541	0	0	8,592,756
331	Subscriber Lines	0	8,825,014	0	0	8,592,756
332	Exchange Circuit	0	3,219,609	0	0	0
333	Interexchange Circuit	0	1,489,608	0	0	0
334	Host Remote	0	172,310	0	0	0
340	Cable & Wire	0	37,675,897	0	0	35,522,078
341	Subscriber Lines	0	36,476,014	0	0	35,522,078
342	Exchange	0	0	0	0	0
343	Interexchange	0	884,104	0	0	0
344	Host Remote	0	315,779	0	0	0
350	Info Orig/Term Equipment	0	4,933	0	0	4,933
360	Amortizable Assets	0	12,252	0	0	9,188
370	Total Plant in Service	0	63,639,910	0	0	46,913,808
<u>Adjustments to TPIS</u>						
380	Depr/Amor Reserve	0	36,345,608	0	0	26,634,912
390	Accum. Deferred Income Tax	0	4,095,611	0	0	3,013,478
400	Other Rate Base Adjust.	0	933,705	0	0	682,222
<u>Return Data</u>						
410	Average Rate Base	N/A	24,132,395	0	0	17,947,640
420	Return	N/A	2,714,894	0	0	2,019,109

430 Rate of Return

0%

11.25%

0.00%

0.00%

11.25%

11.25%

COS-1(H)
Filing Date: 06/24/2004
Filing Entity: 0671/0712 Michigan
Transmittal Number: 37
COSA 0671/0712AN04

	Local Switching	Equal Access	SS7	Information	Tandem Switching	Local Transport
	(M)	(N)	(O)	(P)	(Q)	(R)
<u>Revenues</u>						
100 Network Access	2,190,796	0	0	11,984	918	280,255
110 Uncollectibles	(9,826)	0	0	(55)	(6)	(1,713)
120 Common Line Support	N/A	N/A	N/A	N/A	N/A	N/A
130 Long Term	N/A	N/A	N/A	N/A	N/A	N/A
140 Transitional	N/A	N/A	N/A	N/A	N/A	N/A
150 Miscellaneous	0	0	0	0	0	0
160 Net Revenues	2,180,970	0	0	11,929	912	278,542
<u>Expenses</u>						
170 Plant Specific	859,257	0	0	0	555	100,050
171 Network Support	4,016	0	0	0	2	1,119
172 General Support	60,512	0	0	0	34	16,372
173 Central Office	794,729	0	0	0	518	32,252
174 Operator Systems	0	0	0	0	0	0
175 COE Switching	794,729	0	0	0	518	0
176 COE Transmission	0	0	0	0	0	32,252
177 IOT	0	0	0	0	0	0
178 Cable & Wire Facilities	0	0	0	0	0	50,306
180 Plant Non-Sp. less Dep/Amor	121,322	0	0	0	71	33,328
190 Depreciation/Amortization	727,683	0	0	0	425	207,096
200 Customer Operations	132,376	0	0	9,450	95	40,029
201 Marketing	38,249	0	0	0	25	11,109
202 Local Business Office	10,376	0	0	9,450	7	3,146
203 Revenue Accounting	83,752	0	0	0	62	25,774
204 Other Billing & Collection	0	0	0	0	0	0
210 Access	N/A	N/A	N/A	N/A	N/A	N/A
220 Corporate Operations	260,593	0	0	2,216	166	40,325
230 AFUDC	365	0	0	0	0	54
240 Other Exp & Adjustments	(1,835)	0	0	0	(1)	(560)
250 Taxes Other than FIT	107,825	0	0	0	54	27,679
260 Total Exp and Other Taxes	2,206,857	0	0	11,666	1,365	447,894
261 MAG Adjustments	(620,465)	0	0	259	(817)	(318,909)
<u>FIT Adjustments</u>						
270 Adjustments for FIT	26,540	0	0	(8)	(1)	3,906
280 Amortized ITC	0	0	0	0	0	0
290 Federal Income Taxes	198,813	0	0	4	128	50,978
300 Total Expenses & Taxes	1,758,665	0	0	11,937	676	176,057
<u>Telephone Plant in Service</u>						
310 General Support	516,582	0	0	0	354	152,813
320 Central Office Equip - Switch	8,468,928	0	0	0	5,074	0
321 Operator Systems	0	0	0	0	0	0
322 Tandem Switching	0	0	0	0	5,074	0
323 Local Switching Cat. 3	8,405,125	0	0	0	0	0
324 Equal Access	63,803	0	0	0	0	0
330 Central Office Equip - Trans	0	0	0	0	0	1,341,531
331 Subscriber Lines	0	0	0	0	0	0
332 Exchange Circuit	0	0	0	0	0	0
333 Interexchange Circuit	0	0	0	0	0	1,169,222
334 Host Remote	0	0	0	0	0	172,310
340 Cable & Wire	0	0	0	0	0	1,004,205
341 Subscriber Lines	0	0	0	0	0	0
342 Exchange	0	0	0	0	0	0
343 Interexchange	0	0	0	0	0	688,426
344 Host Remote	0	0	0	0	0	315,779
350 Info Orig/Term Equipment	0	0	0	0	0	0
360 Amortizable Assets	1,448	0	0	0	2	572
370 Total Plant in Service	8,986,957	0	0	0	5,430	2,499,122
<u>Adjustments to TPIS</u>						
380 Depr/Amor Reserve	5,023,217	0	0	0	3,056	1,498,477
390 Accum. Deferred Income Tax	588,697	0	0	0	327	157,511
400 Other Rate Base Adjust.	142,866	0	0	0	56	33,125
<u>Return Data</u>						
410 Average Rate Base	3,517,909	0	0	0	2,103	876,259
420 Return	395,765	0	0	0	236	98,579

430 Rate of Return

11.25%

0.00%

0.00%

0.00%

11.24%

11.25%

COS-1(H)
 Filing Date: 06/24/2004
 Filing Entity: 0671/0712 Michigan
 Transmittal Number: 37
 COSA 0671/0712AN04

	Host Remote	Total Switched Traffic Sensitive	Special Access	
	(S)	(T)	(U)	
<u>Revenues</u>				
100	Network Access	0	2,483,953	1,340,884
110	Uncollectibles	0	(11,600)	(24,747)
120	Common Line Support	N/A	N/A	N/A
130	Long Term	N/A	N/A	N/A
140	Transitional	N/A	N/A	N/A
150	Miscellaneous	0	0	0
160	Net Revenues	0	2,472,353	1,316,137
<u>Expenses</u>				
170	Plant Specific	0	959,861	185,836
171	Network Support	0	5,137	2,342
172	General Support	0	76,919	34,710
173	Central Office	0	827,499	92,696
174	Operator Systems	0	0	0
175	COE Switching	0	795,246	0
176	COE Transmission	0	32,252	92,696
177	IOT	0	0	0
178	Cable & Wire Facilities	0	50,306	56,088
180	Plant Non-Sp. less Dep/Amor	0	154,722	70,183
190	Depreciation/Amortization	0	935,204	485,777
200	Customer Operations	0	181,951	100,229
201	Marketing	0	49,383	22,835
202	Local Business Office	0	22,979	25,685
203	Revenue Accounting	0	109,588	51,709
204	Other Billing & Collection	0	0	0
210	Access	N/A	N/A	N/A
220	Corporate Operations	0	303,300	83,152
230	AFUDC	0	419	156
240	Other Exp & Adjustments	0	(2,396)	(1,127)
250	Taxes Other than FIT	0	135,559	60,089
260	Total Exp and Other Taxes	0	2,667,783	983,984
261	MAG Adjustments	0	(939,932)	28,786
<u>FIT Adjustments</u>				
270	Adjustments for FIT	0	30,438	11,474
280	Amortized ITC	0	0	0
290	Federal Income Taxes	0	249,923	102,162
300	Total Expenses & Taxes	0	1,947,335	1,103,458
<u>Telephone Plant in Service</u>				
310	General Support	0	669,750	311,682
320	Central Office Equip - Switch	0	8,474,002	0
321	Operator Systems	0	0	0
322	Tandem Switching	0	5,074	0
323	Local Switching Cat. 3	0	8,405,125	0
324	Equal Access	0	63,803	0
330	Central Office Equip - Trans	0	1,341,531	3,772,254
331	Subscriber Lines	0	0	232,258
332	Exchange Circuit	0	0	3,219,609
333	Interexchange Circuit	0	1,169,222	320,387
334	Host Remote	0	172,310	0
340	Cable & Wire	0	1,004,205	1,149,614
341	Subscriber Lines	0	0	953,936
342	Exchange	0	0	0
343	Interexchange	0	688,426	195,678
344	Host Remote	0	315,779	0
350	Info Orig/Term Equipment	0	0	0
360	Amortizable Assets	0	2,021	1,043
370	Total Plant in Service	0	11,491,509	5,234,593
<u>Adjustments to TPIS</u>				
380	Depr/Amor Reserve	0	6,524,750	3,185,946
390	Accum. Deferred Income Tax	0	746,535	335,597
400	Other Rate Base Adjust.	0	176,047	75,436
<u>Return Data</u>				
410	Average Rate Base	0	4,396,270	1,788,485
420	Return	0	494,580	201,204

430 Rate of Return

0.00%

11.25%

11.25%

COS-2

Filing Date: 06/24/2004
 Filing Entity: 0671/0712 Michigan
 Transmittal Number: 37
 COSA 0671/0712AN04

Rate-of-Return TRP
 7/04 - 6/05
 Versus 2003 Actual

	Common Line	Traffic Sensitive Switched	Traffic Sensitive Special	Other Interstate	Total Interstate	Total Co. Subject to Separations
	(A)	(B)	(C)	(D)	(E)	(F)
Forecast, 7/04 - 6/05						
<u>Revenue Requirement</u>						
100 Depreciation / Amortization	3,382,487	991,099	549,753	0	4,923,338	20,057,603
105 Expense Less Dep & Amor	5,224,937	725,968	492,048	587,585	7,030,538	N/A
110 Taxes Less FIT	624,907	150,072	71,605	0	N/A	N/A
115 Return	1,963,285	396,893	178,647	N/A	N/A	N/A
120 FIT	1,000,136	197,974	89,837	N/A	N/A	N/A
125 Uncol., IDC & Other Adj.	0	0	0	N/A	N/A	N/A
130 Revenue Requirements	12,195,752	2,462,006	1,381,890	N/A	N/A	N/A
135 Access Service Revenue	12,195,752	2,462,006	1,381,890	N/A	N/A	N/A
<u>Rate Base</u>						
140 Telephone Plant in Service	51,329,633	12,125,005	5,901,807	0	69,356,445	286,023,240
145 Rate Base Adjustments	716,054	177,850	81,459	0	975,363	N/A
150 Depreciation Reserves	32,584,238	8,293,112	4,164,873	0	45,042,223	185,400,704
155 Accum Deferred Income Tax	2,010,026	481,808	230,409	0	2,722,243	11,171,720
160 Average Rate Base	17,451,423	3,527,935	1,587,984	0	22,567,343	N/A
Actual, 1/03 - 12/03						
<u>Revenue Requirement</u>						
200 Depreciation / Amortization	3,071,307	935,204	485,777	0	4,492,289	18,408,714
205 Expense Less Depr & Amor	5,065,458	657,087	466,904	570,019	6,759,468	N/A
210 Taxes Less FIT	540,682	135,559	60,089	0	N/A	N/A
215 Return	2,019,109	494,580	201,204	N/A	N/A	N/A
220 FIT	1,030,362	249,923	102,162	N/A	N/A	N/A
225 Uncol., IDC & Other Adj.	0	0	0	N/A	N/A	N/A
230 Revenue Requirements	11,726,919	2,472,353	1,316,137	N/A	N/A	N/A
235 Access Service Revenue	11,726,919	2,472,353	1,316,137	N/A	N/A	N/A
<u>Rate Base</u>						
240 Telephone Plant in Service	46,913,808	11,491,509	5,234,593	0	63,639,910	263,562,424
245 Rate Base Adjustments	682,222	176,047	75,436	0	933,705	N/A
250 Depreciation Reserves	26,634,912	6,524,750	3,185,946	0	36,345,608	149,893,673
255 Accum Deferred Income Tax	3,013,478	746,535	335,597	0	4,095,611	16,897,962
260 Average Rate Base	17,947,640	4,396,270	1,788,485	0	24,132,395	N/A

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Rate-of-Return TRP
 7/04 - 6/05
 Versus 2003 Actual

	Common Line	Traffic Sensitive Switched	Traffic Sensitive Special	Other Interstate	Total Interstate	Total Co. Subject to Separations
	(A)	(B)	(C)	(D)	(E)	(F)
Forecast, 7/03 - 6/04						
<u>Revenue Requirement</u>						
100 Depreciation / Amortization	N/A	N/A	N/A	N/A	N/A	N/A
105 Expense Less Dep & Amor	N/A	N/A	N/A	N/A	N/A	N/A
110 Taxes Less FIT	N/A	N/A	N/A	N/A	N/A	N/A
115 Return	N/A	N/A	N/A	N/A	N/A	N/A
120 FIT	N/A	N/A	N/A	N/A	N/A	N/A
125 Uncol., IDC & Other Adj.	N/A	N/A	N/A	N/A	N/A	N/A
130 Revenue Requirements	N/A	N/A	N/A	N/A	N/A	N/A
135 Access Service Revenue	N/A	N/A	N/A	N/A	N/A	N/A
<u>Rate Base</u>						
140 Telephone Plant in Service	N/A	N/A	N/A	N/A	N/A	N/A
145 Rate Base Adjustments	N/A	N/A	N/A	N/A	N/A	N/A
150 Depreciation Reserves	N/A	N/A	N/A	N/A	N/A	N/A
155 Accum Deferred Income Tax	N/A	N/A	N/A	N/A	N/A	N/A
160 Average Rate Base	N/A	N/A	N/A	N/A	N/A	N/A
Actual, 1/02 - 12/02						
<u>Revenue Requirement</u>						
200 Depreciation / Amortization	N/A	N/A	N/A	N/A	N/A	N/A
205 Expense Less Depr & Amor	N/A	N/A	N/A	N/A	N/A	N/A
210 Taxes Less FIT	N/A	N/A	N/A	N/A	N/A	N/A
215 Return	N/A	N/A	N/A	N/A	N/A	N/A
220 FIT	N/A	N/A	N/A	N/A	N/A	N/A
225 Uncol., IDC & Other Adj.	N/A	N/A	N/A	N/A	N/A	N/A
230 Revenue Requirements	N/A	N/A	N/A	N/A	N/A	N/A
235 Access Service Revenue	N/A	N/A	N/A	N/A	N/A	N/A
<u>Rate Base</u>						
240 Telephone Plant in Service	N/A	N/A	N/A	N/A	N/A	N/A
245 Rate Base Adjustments	N/A	N/A	N/A	N/A	N/A	N/A
250 Depreciation Reserves	N/A	N/A	N/A	N/A	N/A	N/A
255 Accum Deferred Income Tax	N/A	N/A	N/A	N/A	N/A	N/A
260 Average Rate Base	N/A	N/A	N/A	N/A	N/A	N/A

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 Filing Entity: 0671/0712 Michigan
 Transmittal Number: 37
 COSA 0671/0712AN04

Rate-of-Return TRP
 7/04 - 6/05
 Versus 2003 Actual

	Common Line	Traffic Sensitive Switched	Traffic Sensitive Special	Other Interstate	Total Interstate	Total Co. Subject to Separations
	(A)	(B)	(C)	(D)	(E)	(F)
Forecast, 7/02 - 6/03						
<u>Revenue Requirement</u>						
100 Depreciation / Amortization	3,153,697	997,100	465,639	0	4,616,436	19,175,787
105 Expense Less Dep & Amor	4,428,563	1,930,925	482,783	0	8,780,796	N/A
110 Taxes Less FIT	782,330	198,301	84,837	0	N/A	N/A
115 Return	2,076,618	498,164	195,788	N/A	N/A	N/A
120 FIT	1,120,230	269,084	105,633	N/A	N/A	N/A
125 Uncol., IDC & Other Adj.	0	0	0	N/A	N/A	N/A
130 Revenue Requirements	11,561,438	3,893,574	1,334,680	N/A	N/A	N/A
135 Access Service Revenue	12,916,043	2,813,691	1,360,931	N/A	N/A	N/A
<u>Rate Base</u>						
140 Telephone Plant in Service	46,871,471	11,536,817	5,098,876	0	63,507,164	263,555,030
145 Rate Base Adjustments	1,409,813	356,964	152,902	0	1,919,679	N/A
150 Depreciation Reserves	27,298,340	6,834,790	3,237,306	0	37,370,436	154,511,964
155 Accum Deferred Income Tax	2,524,117	630,856	274,138	0	3,429,111	14,163,024
160 Average Rate Base	18,458,827	4,428,135	1,740,334	0	24,627,296	N/A
Actual, 1/01 - 12/01						
<u>Revenue Requirement</u>						
200 Depreciation / Amortization	2,762,801	944,452	384,168	0	4,091,421	17,173,364
205 Expense Less Depr & Amor	3,786,185	1,694,485	404,754	545,514	6,456,817	N/A
210 Taxes Less FIT	563,711	149,446	58,455	0	N/A	N/A
215 Return	2,028,823	578,365	196,497	N/A	N/A	N/A
220 FIT	1,030,020	292,180	99,480	N/A	N/A	N/A
225 Uncol., IDC & Other Adj.	0	0	0	N/A	N/A	N/A
230 Revenue Requirements	10,171,540	3,658,928	1,143,354	N/A	N/A	N/A
235 Access Service Revenue	10,478,016	3,655,414	1,142,211	N/A	N/A	N/A
<u>Rate Base</u>						
240 Telephone Plant in Service	41,667,673	10,736,616	4,336,348	0	56,740,634	236,797,629
245 Rate Base Adjustments	1,179,840	327,691	122,312	0	1,629,847	N/A
250 Depreciation Reserves	21,638,670	5,100,353	2,381,869	0	29,120,893	120,343,296
255 Accum Deferred Income Tax	3,174,868	822,934	330,152	0	4,327,954	18,028,438
260 Average Rate Base	18,033,975	5,141,020	1,746,639	0	24,921,634	N/A

REV-1
 Filing Date: 06/24/2004
 Filing Entity: 0671/0712 Michigan
 Transmittal Number: 37
 COSA 0671/0712AN04

Rate-of-Return TRP
 Switched Access Revenue
 Test Year, 7/04 - 6/05

	Minute or Message Rate	Minute Miles Rate	Line or Trunk Rate	Minute or Message Demand	Minute Miles Demand	Line or Trunk Demand	Access Revenue	Revenue Requirement
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
<u>Common Line</u>								
100 Multiline Business EUCL	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
110 Single Line Business EUCL	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
120 Residential EUCL	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
130 Special Access Surcharge	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
140 Terminating CCL Premium	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
150 Terminating CCL Non-Prem.	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
160 Originating CCL Premium	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
170 Originating CCL Non-Prem.	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
180 Common Line - - Total	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<u>Information</u>								
190 Directory Assistance	N/A	N/A	N/A	N/A	N/A	N/A	\$0	N/A
200 White Page Surcharge Prem.	\$0.006411	N/A	N/A	2,207,831	N/A	N/A	\$14,155	N/A
210 White Pg. Surcharge Non-Prem.	\$0.002885	N/A	N/A	0	N/A	N/A	\$0	N/A
220 Other Information	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
230 Information - - Total	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$12,354
<u>Local Switching</u>								
240 Premium	\$0.009828	N/A	N/A	220,783,133	N/A	N/A	\$2,169,749	N/A
250 Non-Premium	\$0.004422	N/A	N/A	0	N/A	N/A	\$0	N/A
260 Equal Access	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
270 Switching - Total	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$2,140,372
<u>Local Transport</u>								
280 Premium LT Term.	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
290 Non-Prem. LT Term	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
300 Premium LT Facility	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
310 Non-Prem. LT Facility	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
320 Tandem Switching	\$0.010226	N/A	N/A	11,342,429	N/A	N/A	\$115,988	N/A
330 TST Termination	\$0.000051	N/A	N/A	268,642,205	N/A	N/A	\$13,812	N/A
340 TST Facility	N/A	\$0.000008	N/A	N/A	1,327,272,502	N/A	\$10,380	N/A
350 Premium Interconnection	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
360 Non-Prem. Interconnection	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
370 Installation NRC per Trunk	N/A	N/A	N/A	N/A	N/A	N/A	\$3,431	N/A

REV-1
 Filing Date: 06/24/2004
 Filing Entity: 0671/0712 Michigan
 Transmittal Number: 37
 COSA 0671/0712AN04

Rate-of-Return TRP
 Switched Access Revenue
 Test Year, 7/04 - 6/05

	Termination Rate	Circuit Rate	Mileage Rate	Termination Demand	Circuit Demand	Mileage Demand	Access Revenue	Revenue Requirement
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
<u>Local Transport (Cont.)</u>								
380 DS3 Entrance Facility	N/A	\$1,000.00	N/A	N/A	0	N/A	\$0	N/A
390 DS3 Direct Term.	\$90.00	N/A	N/A	0	N/A	N/A	\$0	N/A
400 DS3 Direct Facility	N/A	N/A	\$35.00	N/A	N/A	0	\$0	N/A
410 DS1 Entrance Facility	N/A	\$72.00	N/A	N/A	0	N/A	\$0	N/A
420 DS1 Direct Term.	\$19.25	N/A	N/A	354	N/A	N/A	\$6,815	N/A
430 DS1 Direct Facility	N/A	N/A	\$2.93	N/A	N/A	1,493	\$4,372	N/A
440 VG Entrance Facility	N/A	\$20.88	N/A	N/A	0	N/A	\$0	N/A
450 VG Direct Term.	\$2.80	N/A	N/A	0	N/A	N/A	\$0	N/A
460 VG Direct Facility	N/A	N/A	\$0.18	N/A	N/A	0	\$0	N/A
470 Other Transport	N/A	N/A	N/A	N/A	N/A	N/A	\$123,304	N/A
480 Local Transport - - Total	N/A	N/A	N/A	N/A	N/A	N/A	\$278,101	\$309,279
<u>Special - - Voice Grade</u>								
490 2-Wire Chan. Term.	N/A	\$17.75	N/A	N/A	143	N/A	\$2,538	N/A
500 4 -Wire Chan. Term.	N/A	\$24.00	N/A	N/A	456	N/A	\$10,944	N/A
510 Channel Mileage Term.	\$2.80	N/A	N/A	600	N/A	N/A	\$1,680	N/A
520 Channel Mileage Facility	N/A	N/A	\$0.18	N/A	N/A	2,898	\$522	N/A
530 Non-Recurring	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<u>Special - - High Capacity</u>								
540 High Capacity Chan. Term.	N/A	\$72.00	N/A	N/A	2,207	N/A	\$158,904	N/A
550 Channel Mileage Term.	\$19.25	N/A	N/A	2,145	N/A	N/A	\$41,291	N/A
560 Channel Mileage Facility	N/A	N/A	\$2.93	N/A	N/A	11,933	\$34,940	N/A
570 Non-Recurring	N/A	N/A	N/A	N/A	N/A	N/A	\$17,859	N/A
580 Special Access - - Total	N/A	N/A	N/A	N/A	N/A	N/A	\$1,381,891	\$1,381,891

Notes: A composite special access NRC should be used if the installation rates vary among the services. If the company does not file a particular rate, then the rate and demand =0. Col. G equals Cols. (A x D) + (B x E) + (C x F).

REV-1
Filing Date: 06/24/2004
Filing Entity: 0671/0712 Michigan
Transmittal Number: 37
COSA 0671/0712AN04

Rate-of-Return TRP
Switched Access Revenue
Test Year, 7/04 - 6/05

REV-1
Filing Date: 06/24/2004
Filing Entity: 0671/0712 Michigan
Transmittal Number: 37
COSA 0671/0712AN04

Rate-of-Return TRP
Switched Access Revenue
Test Year, 7/04 - 6/05

REV-1
Filing Date: 06/24/2004
Filing Entity: 0671/0712 Michigan
Transmittal Number: 37
COSA 0671/0712AN04

Rate-of-Return TRP
Switched Access Revenue
Test Year, 7/04 - 6/05

REV-1
Filing Date: 06/24/2004
Filing Entity: 0671/0712 Michigan
Transmittal Number: 37
COSA 0671/0712AN04

Rate-of-Return TRP
Switched Access Revenue
Test Year, 7/04 - 6/05

REV-1
Filing Date: 06/24/2004
Filing Entity: 0671/0712 Michigan
Transmittal Number: 37
COSA 0671/0712AN04

Rate-of-Return TRP
Switched Access Revenue
Test Year, 7/04 - 6/05

REV-1
Filing Date: 06/24/2004
Filing Entity: 0671/0712 Michigan
Transmittal Number: 37
COSA 0671/0712AN04

Rate-of-Return TRP
Switched Access Revenue
Test Year, 7/04 - 6/05

#REF!

REV-2
 Filing Date: 06/24/2004
 Filing Entity: 0671/0712 Michigan
 Transmittal Number: 37
 COSA 0671/0712AN04

Rate-of-Return TRP
 Revenue Summary
 Test Year, 7/04 - 6/05

	Total Network Access	Recurring Without ICB	Non-Recurring Without ICB	ICB
	(A)	(B)	(C)	(D)
100 Carrier Common Line	\$0	\$0	\$0	\$0
110 Special Access	\$1,381,891	\$1,364,032	\$17,859	\$0
120 Local Switching	\$2,169,749	\$2,169,749	\$0	\$0
130 Equal Access	\$0	\$0	\$0	\$0
140 Information	\$14,155	\$14,155	\$0	\$0
150 Local Transport	\$278,101	\$274,670	\$3,431	\$0
160 Total TS - Switched	\$2,462,005	\$2,458,574	\$3,431	\$0

Notes : Col. A = Cols. B + C + D. If a particular category is inapplicable, then that category equals 0.

RTE-1
 Filing Date: 06/24/2004
 Filing Entity: 0671/0712 Michigan
 Transmittal Number: 37
 COSA 0671/0712AN04

Rate-of-Return TRP
 Percent Change in
 Historical Rate Levels

	7/1/2003 Rate	Current Effective Rate	Proposed 7/1/2004 Rate	% Change 7/1/2003 7/1/2004	% Change Current 7/1/2004
	(A)	(B)	(C)	(D)	(E)
<u>Switched Access</u>					
100 Premium CCL Term. (/MOU)	\$0	\$0	\$0	0.00%	0.00%
110 N.P. CCL Term. (/MOU)	\$0	\$0	\$0	0.00%	0.00%
120 Premium Switching (/MOU)	\$0.011263	\$0.011263	\$0.009828	-12.75%	-12.75%
130 N.P. Switching (/MOU)	\$0.005068	\$0.005068	\$0.004422	-12.74%	-12.74%
140 Equal Access	\$0	\$0	\$0	0.00%	0.00%
<u>End User Common Line</u>					
150 Multiline Business (/Month)	\$0	\$0	\$0	0.00%	0.00%
160 Residential & Single Line Bus.	\$0	\$0	\$0	0.00%	0.00%

RTE-1
 Filing Date: 06/24/2004
 Filing Entity: 0671/0712 Michigan
 Transmittal Number: 37
 COSA 0671/0712AN04

Rate-of-Return TRP
 Percent Change in
 Historical Rate Levels

	7/1/2003 Rate	Current Effective Rate	Proposed 7/1/2004 Rate	% Change 7/1/2003 7/1/2004	% Change Current 7/1/2004
	(A)	(B)	(C)	(D)	(E)
<u>Local Transport Rates</u>					
170 Prem. LT (/MOU, Avg. Mileage)	\$0	\$0	\$0	0.00%	0.00%
180 N.P. LT (/MOU, Avg. Mileage)	\$0	\$0	\$0	0.00%	0.00%
190 DS1 Entr. Facility (/Circuit)	\$170.00	\$170.00	\$72.00	-57.65%	-57.65%
200 DS1 Direct Trunk (/Circuit)	\$131.00	\$131.00	\$48.53	-62.95%	-62.95%
210 Tdm Sw. Transport (/Circuit)	\$0.000548	\$0.000548	\$0.000130	-76.35%	-76.35%
220 Tdm. Switching (/Tdm. MOU)	\$0.010226	\$0.010226	\$0.010226	0.00%	0.00%
230 Prem. Interconnection (/MOU)	\$0	\$0	\$0	0.00%	0.00%
240 N.P. Interconnection (/MOU)	\$0	\$0	\$0	0.00%	0.00%
250 NRC (/Tk. or Tks. Activated)	\$245.14	\$245.14	\$245.14	0.00%	0.00%
260 2-Wire VG (/Cir., Avg. Mileage)	\$39.10	\$39.10	\$22.35	-42.84%	-42.84%
270 4-Wire VG (/Cir., Avg. Mileage)	\$49.10	\$49.10	\$28.60	-41.75%	-41.75%

Notes : If Lines 170 & 180 or any other entry is inapplicable, then that rate = 0.

RTE-2
 Filing Date: 06/24/2004
 Filing Entity: 0671/0712 Michigan
 Transmittal Number: 37
 COSA 0671/0712AN04

Rate-of-Return TRP
 Revenue Priceouts
 Using 2003 Demand

	Revenue at 7/1/2003 Rates	Revenue at Current Rate	Change in Revenue, Cols. B-A	Revenue at 7/1/2004 Rates	Change in Revenue, Cols. D-B
	(A)	(B)	(C)	(D)	(E)
<u>Switched Access</u>					
100 Multiline Business	\$0	\$0	\$0	\$0	\$0
110 Residential & Single Line Bus.	\$0	\$0	\$0	\$0	\$0
120 Carrier Common Line	\$0	\$0	\$0	\$0	\$0
130 Special Access	\$2,305,599	\$2,245,908	(\$59,691)	\$1,381,891	(\$864,016)
140 Local Switching	\$2,486,680	\$2,486,680	\$0	\$2,169,749	(\$316,932)
150 Equal Access	\$0	\$0	\$0	\$0	\$0
160 Information	\$36,319	\$36,319	\$0	\$14,155	(\$22,164)
170 Local Transport	\$394,695	\$394,695	\$0	\$278,101	(\$116,593)

Notes: If company belongs to the NECA common line pool, then revenue = 0.

RTE-3
 Filing Date: 06/24/2004
 Filing Entity: 0671/0712 Michigan
 Transmittal Number: 37
 COSA 0671/0712AN04

Rate-of-Return TRP
 COSAs for Which Rates
 are Averaged or Pooled

	Multiline Business	Residential & Single Line Business	Carrier Common Line	Local Switching	Local Transport	Information	Equal Access	Special Access
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
COSA								
100 CenturyTel of Midwest - Michigan	NECA	NECA	NECA	CTOC	CTOC	CTOC	N/A	CTOC
110 CenturyTel of Michigan	NECA	NECA	NECA	CTOC	CTOC	CTOC	N/A	CTOC
120								
130								
140								
150								
160								
170								
180								
190								
200								
210								
220								
230								
240								

Notes: Companies should list all COSAs for which rates are averaged or pooled.

DMD-1

Filing Date: 06/24/2004
Filing Entity: 0671/0712 Michigan
Transmittal Number: 37
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Rate-of-Return TRP
Common Line
Minutes-of-Use

	Premium Originating	Premium Terminating	Premium Total	Non-Premium Originating	Non-Premium Terminating	Non-Premium Total
<u>Historical</u>	(A)	(B)	(C)	(D)	(E)	(F)
100 1st Qtr.2000	13,474,872	26,882,093	40,356,965	0	0	0
110 2nd Qtr. 2000	13,453,984	27,109,718	40,563,702	0	0	0
120 3rd Qtr. 2000	15,058,760	28,953,538	44,012,298	0	0	0
130 4th Qtr. 2000	13,730,086	27,772,372	41,502,458	0	0	0
140 1st Qtr.2001	N/A	N/A	0	N/A	N/A	0
150 2nd Qtr. 2001	N/A	N/A	0	N/A	N/A	0
160 3rd Qtr. 2001	N/A	N/A	0	N/A	N/A	0
170 4th Qtr. 2001	N/A	N/A	0	N/A	N/A	0
180 1st Qtr. 2002	N/A	N/A	0	N/A	N/A	0
190 2nd Qtr. 2002	N/A	N/A	0	N/A	N/A	0
200 3rd Qtr. 2002	N/A	N/A	0	N/A	N/A	0
210 4th Qtr. 2002	N/A	N/A	0	N/A	N/A	0
220 Pycos Year, 1/03 - 12/03	0	0	0	0	0	0
230 Test Year, 7/04 - 6/05	0	0	0	0	0	0

DMD-1
 Filing Date: 06/24/2004
 Filing Entity: 0671/0712 Michigan
 Transmittal Number: 37
 COSA 0671/0712AN04
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Rate-of-Return TRP
 Common Line
 Minutes-of-Use

<u>Historical</u>	Total Originating (A)	Total Terminating (B)	Grand Total (C)	Total Chargeable Originating (D)	Total Chargeable Terminating (E)
100 1st Qtr.2000	13,474,872	26,882,093	40,356,965	13,474,872	26,882,093
110 2nd Qtr. 2000	13,453,984	27,109,718	40,563,702	13,453,984	27,109,718
120 3rd Qtr. 2000	15,058,760	28,953,538	44,012,298	15,058,760	28,953,538
130 4th Qtr. 2000	13,730,086	27,772,372	41,502,458	13,730,086	27,772,372
140 1st Qtr.2001	N/A	N/A	0	N/A	N/A
150 2nd Qtr. 2001	N/A	N/A	0	N/A	N/A
160 3rd Qtr. 2001	N/A	N/A	0	N/A	N/A
170 4th Qtr. 2001	N/A	N/A	0	N/A	N/A
180 1st Qtr. 2002	N/A	N/A	0	N/A	N/A
190 2nd Qtr. 2002	N/A	N/A	0	N/A	N/A
200 3rd Qtr. 2002	N/A	N/A	0	N/A	N/A
210 4th Qtr. 2002	N/A	N/A	0	N/A	N/A
220 Pycos Year, 1/03 - 12/03	0	0	0	0	0
230 Test Year, 7/04 - 6/05	0	0	0	0	0

DMD-1

Filing Date:

06/24/2004

Filing Entity:

0671/0712 Michigan

Transmittal Number:

37

COSA

0671/0712AN04

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Rate-of-Return TRP

Traffic Sensitive

Minutes-of-Use

	Premium Local Switching	Non-Premium Local Switching	Total Local Switching	Total Chargeable Switching	Total Tandem Switching*	Tandem Switching Transport **
<u>Historical</u>	(A)	(B)	(C)	(D)	(E)	(F)
100 1st Qtr.2000	40,356,965	0	40,356,965	40,356,965	2,183,377	47,979,278
110 2nd Qtr. 2000	40,563,702	0	40,563,702	40,563,702	2,087,042	48,506,186
120 3rd Qtr. 2000	44,012,298	0	44,012,298	44,012,298	2,224,972	56,467,219
130 4th Qtr. 2000	41,502,458	0	41,502,458	41,502,458	2,152,558	50,068,142
140 1st Qtr.2001	40,637,750	0	40,637,750	40,637,750	2,083,133	42,000,135
150 2nd Qtr. 2001	40,760,023	0	40,760,023	40,760,023	2,198,211	42,317,861
160 3rd Qtr. 2001	46,021,938	0	46,021,938	46,021,938	2,428,386	48,211,915
170 4th Qtr. 2001	44,359,072	0	44,359,072	44,359,072	2,426,779	46,388,490
180 1st Qtr. 2002	46,753,333	0	46,753,333	46,753,333	2,496,485	55,217,451
190 2nd Qtr. 2002	51,006,917	0	51,006,917	51,006,917	2,824,661	60,725,076
200 3rd Qtr. 2002	57,074,912	0	57,074,912	57,074,912	3,200,587	81,979,855
210 4th Qtr. 2002	53,950,618	0	53,950,618	53,950,618	2,984,525	65,161,394
220 Pycos Year, 1/03 - 12/03	220,517,956	0	220,517,956	220,517,956	11,441,974	268,640,528
230 Test Year, 7/04 - 6/05	220,783,133	0	220,783,133	220,783,133	11,342,429	268,642,205

Notes: Local switching MOU are the same as the billable units for the interconnection charge.

* Refers to the MOU switched at a company tandem, as discussed in Part 69.11(f-g).

** Refers to the MOU carried over non-dedicated trunks; i.e., tandem switched transport or common trunks.

DMD-2

Filing Date:

06/24/2004

Filing Entity:

0671/0712 Michigan

Transmittal Number:

37

COSA

0671/0712AN04

Rate-of-Return TRP

Special Access

Demand

		1/03 - 12/03 Channel Terminations	1/03 - 12/03 Number of Circuits	1/03 - 12/03 Interoffice Miles	7/04 - 6/05 Channel Terminations	7/04 - 6/05 Number of Circuits	7/04 - 6/05 Interoffice Miles
		(A)	(B)	(C)	(D)	(E)	(F)
100	Metallic	0	0	0	0	0	0
110	Telegraph	0	0	0	0	0	0
120	VG less WATS	2,506	2,488	13,729	2,207	2,196	12,166
130	WATS	0	0	0	0	0	0
140	Full-Time Audio	0	0	0	0	0	0
150	High Capacity	3,590	3,172	16,676	3,482	3,307	17,870

DMD-3
 Filing Date: 06/24/2004
 Filing Entity: 0671/0712 Michigan
 Transmittal Number: 37
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Rate-of-Return TRP
 Common Line
 Revenue and Demand

	1/03 - 12/03 Historical Revenue	1/03 - 12/03 Historical MOU or Lines	7/04 - 6/05 Test Year Revenue	7/04 - 6/05 Test Year MOU or Lines
	(A)	(B)	(C)	(D)
100 End User Common Line, Total	N/A	N/A	N/A	N/A
110 Residential	N/A	N/A	N/A	N/A
120 Single Line Business	N/A	N/A	N/A	N/A
130 Multiline Business	N/A	N/A	N/A	N/A
140 Special Access Surcharge	N/A	N/A	N/A	N/A
150 Carrier Common Line	N/A	N/A	N/A	N/A
160 Total Common Line Revenue	N/A	N/A	N/A	N/A

Note: Inapplicable to NECA CL pool participants.

DMD-4
 Filing Date: 06/24/2004
 Filing Entity: 0671/0712 Michigan
 Transmittal Number: 37
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Rate-of-Return TRP
 Minutes-of-Use
 Historical Vs. Forecast

		Common Line MOU	Traffic Sensitive MOU
		(A)	(B)
100	Test Year	7/04 - 6/05	
110	Pycos Year,	1/03 - 12/03	220,783,133
120	Test Year	7/03 - 6/04	0
130	Pycos Year,	1/02 - 12/02	208,785,780
140	Test Year	7/02 - 6/03	187,827,149
150	Pycos Year,	1/01 - 12/01	171,778,783
160	Test Year	7/01 - 6/02	0
170	Pycos Year,	1/00 - 12/00	166,435,423

Notes: Actual operating statistics should be reported for the PYCOS years.
 These data should be consistent with those in Chart DMD-4 in previous TRPs.
 If a forecast was not reported for any particular test year, then enter 0.

DMD-5
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Rate-of-Return TRP
 Minutes-of-Use
 Direct Trunked Transport

	1/03 - 12/03 VG	1/03 - 12/03 DS1	1/03 - 12/03 DS3	Test Year 7/04 - 6/05 VG	Test Year 7/04 - 6/05 DS1	Test Year 7/04 - 6/05 DS3
	(A)	(B)	(C)	(D)	(E)	(F)
100 Entrance Facility	0	0	0	0	0	0
110 Direct Trunked Transport	0	348	0	0	354	0

Notes: Demand should be annualized and reflect application of the percent interstate usage factor (PIU).

ERN-1

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Rate-of-Return TRP
Rate-of-Return
Summary

	2001/2002 FCC Monitoring Period	2003 Calendar Year	7/04 - 6/05 Test Year
	(A)	(B)	(C)
100 Interstate Access, Total	16.03%	16.48%	11.25%
110 Carrier Common Line	11.25%	11.25%	11.25%
120 Special Access	27.37%	37.79%	11.25%
130 Local Switching	29.32%	29.21%	11.25%
140 Information	29.32%	29.21%	11.25%
150 Local Transport	29.32%	29.21%	11.25%
160 Traffic Sensitive Switched, Total	29.32%	29.21%	11.25%

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Rate-of-Return TRP
 Base Study Factor

	Actual 1998	Actual 1999	Actual 2000	Actual 2001	Actual 2002	Prospective 2004
	(C)	(D)	(E)	(F)		
<u>Relative MOUs - Tandem Switching</u>						
100 Interstate	N/A	N/A	N/A	N/A	N/A	N/A
110 Total Company	N/A	N/A	N/A	N/A	N/A	N/A
120 IS Factor	N/A	N/A	N/A	N/A	N/A	N/A
<u>Host/Remote MOUs</u>						
130 Interstate	N/A	N/A	N/A	N/A	N/A	N/A
140 Total Company	N/A	N/A	N/A	N/A	N/A	N/A
150 IS Factor	N/A	N/A	N/A	N/A	N/A	N/A
<u>Host/Remote MOU Miles</u>						
160 Interstate	N/A	N/A	N/A	N/A	N/A	N/A
170 Total Company	N/A	N/A	N/A	N/A	N/A	N/A
180 IS Factor	N/A	N/A	N/A	N/A	N/A	N/A
<u>Conversation Minutes</u>						
190 Interstate	N/A	N/A	N/A	N/A	N/A	N/A
200 Total Company	N/A	N/A	N/A	N/A	N/A	N/A
210 IS Factor	N/A	N/A	N/A	N/A	N/A	N/A
<u>Conversation Minute Miles</u>						
220 Interstate	N/A	N/A	N/A	N/A	N/A	N/A
230 Total Company	N/A	N/A	N/A	N/A	N/A	N/A
240 IS Factor	N/A	N/A	N/A	N/A	N/A	N/A

The above Base Study Factors apportion on the following investment:

	Part 32 Account	Part 36 Category
Relative MOUs-Tandem Switching	2210	COE Cat. 3
Host/Remote MOUs	2230	COE Cat. 4.3
Host/Remote MOU Miles	2410	C&WF Cat. 4
Conversation Minutes	2230	COE Cat. 4.23
Conversation Minute Miles	2410	C&WF Cat. 3

61.38 ACR-1 Historical
 Filing Date: 06/24/2004
 Filing Entity: 0671/0712 Michigan
 Transmittal Number: 37
 COSA 0671/0712AN04

Rate-of Return TRP
 ACR Adjustments
 Historical (Calendar Year 2003)

Access Category	Interstate Revenue Requirement	Local Switching Support	Sub-Total	Factor Used for Line Port Adjustment	Line Port Transfer	Universal Service Fund Contribution	JUL '00 - JUN '01 TIC Revenues	TIC Revenue Requirement for Historical Period	Interstate Revenue Requirement Used as Base for TIC Re-allocation	TIC Re-allocation	Interstate Revenue Requirement Subject to Rate Making
	Prior to Adjustments	Note 2		Note 3	Note 4	Note 5	Note 6	Note 7	(I)	(J)	(K)
	Note 1 (A)	Note 2 (B)	(C)	Note 3 (D)	Note 4 (E)	Note 5 (F)	Note 6 (G)	Note 7 (H)	(I)	(J)	(K)
Column	Enter Data	Enter Data	Calculated Fields	Enter Data	Calculated Fields	Enter Data	Enter Data	Enter Data	Calculated Fields	Calculated Fields	Calculated Fields
Common Line	\$11,485,434		\$11,485,434		\$654,731	\$669,661			\$11,470,504	\$256,415	\$12,396,580
Local Switching	\$2,801,435	\$618,997	\$2,182,438		(\$654,731)				\$1,527,707	\$34,266	\$2,180,970
Information	\$11,671		\$11,671						\$11,671	\$259	\$11,930
Transport	\$599,180		\$599,180	30.00%			\$325,911	\$599,180	\$273,269	\$6,185	\$279,454
Special Access	\$1,287,352		\$1,287,352						\$1,287,352	\$28,786	\$1,316,138
TOTAL (Calculated Fields)	\$16,185,072		\$15,566,075						\$14,570,503	\$325,911	\$16,185,072

Note 1: Source: company workpapers - After reallocating General Support Facilities Investment, but before other part 69 adjustments as a result of the Rate-of-Return Access Charge Reform Order as reflected in this form. Express as ANNUAL amounts.

Note 2: USAC Allocation Amount

Note 3: Percentage factor based on carrier's cost study or 30%.

Note 4: Spreadsheet formula will calculate Local Switching Revenue Requirement multiplied by Line Port Adjustment Factor input.

Note 5: Based on USF Contributions placed into self identified sub-accounts of expense Account 6540

Note 6: "The amount to be reallocated is limited to the total revenues recovered through the interconnection charge assessed pursuant to section 69.124 for the 12-month period ending June 30, 2001." (C.F.R. § 69.415(b)).

Note 7: TIC Revenue Requirement for historical period based on carrier's July, 2000 annual access tariff filing.

61.38 ACR-1 Projected
 Filing Date: 06/24/2004
 Filing Entity: 0671/0712 Michigan
 Transmittal Number: 37
 COSA 0671/0712AN04

Rate-of Return TRP
 ACR Adjustments
 Test Year, 7/04-6/05

Section 61.38 carriers should ANNUALIZE their revenue requirement figures for this worksheet.

Access Category	Interstate Revenue Requirement			Factor Used for		Universal Service		Test Year TIC	Interstate Revenue Requirement		Interstate Revenue Requirement
	Prior to Adjustments	Local Switching Support	Sub-Total	Line Port Adjustment	Line Port Transfer	Fund Contribution	JUL '00 - JUN '01 TIC Revenues	Revenue Requirement	Used as Base for TIC Re-allocation	TIC Re-allocation	Subject to Rate Making
Column	Note 1 (A)	Note 2 (B)	(C)	Note 3 (D)	Note 4 (E)	Note 5 (F)	Note 6 (G)	Note 7 (H)	(I)	(J)	(K)
	Enter Data	Enter Data	Calculated Fields	Enter Data	Calculated Fields	Enter Data	Enter Data	Enter Data	Calculated Fields	Calculated Fields	Calculated Fields
Common Line	\$12,122,044		\$12,122,044		\$638,201	\$822,101			\$11,938,144	\$257,608	\$13,017,854
Local Switching	\$2,746,335	\$618,997	\$2,127,338		(\$638,201)				\$1,489,137	\$32,238	\$2,140,372
Information	\$12,095		\$12,095						\$12,095	\$259	\$12,354
Transport	\$628,586		\$628,586	30.00%			\$325,911	\$628,586	\$302,675	\$6,604	\$309,279
Special Access	\$1,352,690		\$1,352,690						\$1,352,690	\$29,201	\$1,381,891
TOTAL (Calculated Fields)	\$16,861,750		\$16,242,753						\$15,094,741	\$325,911	\$16,861,750

Note 1: Source: company workpapers - After reallocating General Support Facilities Investment, but before other part 69 adjustments as a result of the Rate-of-Return Access Charge Reform Order as reflected in this form. Express as ANNUAL amounts.

Note 2: USAC Allocation Amount

Note 3: Percentage factor based on carrier's cost study or 30%.

Note 4: Spreadsheet formula will calculate Local Switching Revenue Requirement multiplied by Line Port Adjustment Factor input.

Note 5: Based on projected USF Contributions.

Note 6: "The amount to be reallocated is limited to the total revenues recovered through the interconnection charge assessed pursuant to section 69.124 for the 12-month period ending June 30, 2001." (C.F.R. § 69.415(b)).

Note 7: TIC Revenue Requirement for test period.