
ACCESS SERVICE

TABLE OF CONTENTS

	<u>PAGE NO.</u>
Check Sheet	1
Table of Contents	10
Concurring Carriers	28
Connecting Carriers	28
Other Participating Carriers	28
Explanation of Symbols	29
Explanation of Abbreviations	29 (S)(X)(Y)
Reference to Other Tariffs	34
Use of the Tariff	34
Reference to Technical Publications	35
1. <u>APPLICATION OF TARIFF</u>	41
2. <u>GENERAL REGULATIONS</u>	42
2.1 <u>Undertaking of the Telephone Company</u>	42
2.1.1 Scope	42
2.1.2 Limitations	42
2.1.3 Liability	43
2.1.4 Provision of Services	46
2.1.5 Installation and Termination of Services	46
2.1.6 Maintenance of Services	47
2.1.7 Changes and Substitutions	48
2.1.8 Refusal and Discontinuance of Service	48
2.1.9 Limitation of Use of Metallic Facilities	51
2.1.10 Notification of Service-Affecting Activities	52
2.1.11 Provision and Ownership of Telephone Numbers	52
2.1.12 Coordination with Respect to Network Contingencies	53
2.1.13 Preemption of Services	53

(X) Effective date of material deferred from November 10, 1994 to December 1, 1994
by Special Permission No. 94-1269.

(Y) Effective date of material deferred from December 1, 1994 to January 24, 1995
by Special Permission No. 94-1315.

ACCESS SERVICE

	<u>PAGE NO.</u>
2.2 <u>Use</u>	54
2.2.1 Interference or Impairment	54
2.2.2 Unlawful Use of Services	55
2.3 <u>Obligations of the Customer</u>	56
2.3.1 Damages	56
2.3.2 Ownership of Facilities	56
2.3.3 Equipment Space and Power	57
2.3.4 Availability for Testing	57
2.3.5 Balance	58
2.3.6 Design of Customer Services	58
2.3.7 Reference to the Telephone Company	58
2.3.8 Claims and Demands for Damages	59
2.3.9 Jurisdictional Report Requirements	60
2.3.10 Determination of Interstate Charges for Mixed Interstate and Intrastate Switched Access Service	68
2.3.11 Provision for Customer Audits	69
2.3.12 Theft	70
2.3.13 Sectionalization and Trouble Reporting	70
2.4 <u>Payment Arrangements and Credit Allowance</u>	71
2.4.1 Payment of Rates, Charges and Deposits	71
2.4.2 Minimum Periods	76
2.4.3 Credit Allowance for Service Interruptions	77
2.4.4 Reestablishment of Service Following Fire, Flood, or Other Occurrences	84
2.4.5 Access Services Provided by More Than One Telephone Company	85
2.4.6 Cancellation of an Order for Service	106
2.4.7 Title or Ownership Rights	106
2.4.8 Performance Commitment Program	106

ACCESS SERVICE

	<u>PAGE NO.</u>
2.5 <u>Connections</u>	109
2.5.1 General	109
2.5.2 Standard Access Service Connections	109
2.5.3 Expanded Interconnection Service (EIS) - Fiber Optic	109
2.5.4 Expanded Interconnection Service (EIS) - Microwave	110
2.6 <u>Definitions</u>	110 (S)(X)(Y)
3. <u>CARRIER COMMON LINE ACCESS SERVICE</u>	161
3.1 <u>General Description</u>	161
3.2 <u>Access Groups</u>	161
3.3 <u>Limitations</u>	162
3.4 <u>Determination of Usage Subject to Carrier Common Line Charges</u>	162
3.4.1 Determination of Jurisdiction	162
3.4.2 Case Involving Usage Recording By the Customer	163
3.4.3 Local Exchange Access and Enhanced Services Exemption	163
3.4.4 Common Channel Signaling System 7 (CCS7) Access Service	164
3.5 <u>Resold Services</u>	164
3.5.1 Scope	164
3.5.2 Customer Obligations Concerning the Resale of MTS/MTS-type Services	165
3.5.3 Resale Documentation Provided By the Customer	166
3.5.4 Rate Regulations Concerning the Resale of MTS/MTS-type Services	166

(X) Effective date of material deferred from November 10, 1994 to December 1, 1994 by Special Permission No. 94-1269.

(Y) Effective date of material deferred from December 1, 1994 to January 24, 1995 by Special Permission No. 94-1315.

ACCESS SERVICE

	<u>PAGE NO.</u>	
3.6	<u>Rate Regulations</u>	174
3.6.1	Billing and Charges	174
3.6.2	Measuring and Recording of Call Detail	174
3.6.3	Unmeasured Feature Group A and B Usage	175
3.6.4	Percent Interstate Use (PIU)	175
3.6.5	Determination of Premium and Nonpremium Charges	176
3.6.6	Universal Service Fund Surcharge	180
		(N)
		(D)
4.	<u>END USER ACCESS SERVICE</u>	181
4.1	<u>General Description</u>	181
4.2	<u>Limitations</u>	181
4.3	<u>Liability</u>	181
4.4	<u>Provision and Ownership of Telephone Numbers</u>	182
4.5	<u>Undertaking of the Telephone Company</u>	182
4.6	<u>Obligations of Radio Common Carriers</u>	182
4.7	<u>Payment Arrangements and Credit Allowance</u>	182
4.8	<u>Rate Regulations</u>	184
4.8.1	Who is Billed	184
4.8.2	Multiparty Service	184
4.8.3	Integrated Services Digital Network Line Port	184
4.8.4	Business Services	184
4.8.5	Radio Common Carriers	186

Issued: June 15, 2001

Effective: June 30, 2001

Vice President Regulatory & Government Affairs
 Citizens Telecommunications Company
 5600 Headquarters Drive
 Plano, TX 75024

Transmittal No. 102

ACCESS SERVICE

		<u>PAGE NO.</u>	
4.8.6	Remote Call Forwarding	187	(T)
4.8.7	Common Line Costs for Public Pay Telephones	187	(T)
4.8.8	Residence Services	188	
4.8.9	Telephone Lifeline Assistance	188	
4.9	<u>Lifeline Assistance Plan Jurisdictions</u>	190	
4.10	<u>Integrated Services Digital Network (ISDN)</u>	189.1	(N)
5.	<u>ACCESS ORDERING</u>	191	
5.1	<u>General</u>	191	
5.1.1	Ordering Conditions	191	
5.1.2	Service Installation	194.1	
5.1.3	Selection of Facilities for Access Orders	195	
5.1.4	Minimum Period	195	
5.1.5	Switched Access Ordering Requirements	197	
5.2	<u>Ordering Requirements</u>	203	
5.2.1	Switched Access Service	203	
5.2.2	Equal Access Conversions	214	
5.2.3	Special Access Service	216	
5.2.4	WATS or WATS-Type Services	218	
5.2.5	Mixed Use Facilities-Switched and Special Access	219	
5.2.6	Miscellaneous Services	219	
5.2.7	Discontinuance of Switched Access FGD	220	
5.3	<u>Access Orders For Services Provided By More Than One Telephone Company</u>	221	
5.3.1	Single Company Billing Ordering	222	
5.3.2	Access Service Request Modifications	227	
5.3.3	Cancellation of an Access Service Request	232	
5.3.4	Minimum Period Charges	235	
5.3.5	Switched Access Minimum Capacity Requirements	236	

ACCESS SERVICE

	<u>PAGE NO.</u>
6. <u>SWITCHED ACCESS SERVICE</u>	238
6.1 <u>General</u>	238
6.2 <u>Rate Categories</u>	239
6.2.1 Local Transport Description	242
6.2.2 End Office	259
6.2.3 Non-Chargeable Optional Features	263
6.2.4 Shared Use Facilities	263
6.2.5 CCS7 Access Service	264
6.3 <u>Provision and Description of Switched Access Service Feature Groups</u>	264
6.3.1 Feature Group A (FGA)	265
6.3.2 Feature Group B (FGB)	273
6.3.3 Feature Group C (FGC)	278
6.3.4 Feature Group D (FGD)	285
6.3.5 800/888 Access Service	294 (C) (X)
6.3.6 900 Access Service	301
6.3.7 Operator Services	307
6.3.8 Manner of Provision	314
6.3.9 Common Switching Transport Termination Optional Features	315
6.3.10 Line Information Data Base (LIDB) Query Service	361
6.3.11 Common Channel Signaling System 7 Access Service	367
6.3.12 Signaling for Tandem Switching	370
6.3.13 500 Customer Identification Function	370.1
6.4 <u>Transmission Specifications</u>	370.1
6.5 <u>Obligation of the Telephone Company</u>	371
6.5.1 Network Management	371
6.5.2 Design and Traffic Routing of Switched Access Service	372
6.5.3 Provision of Service Performance Data	374

(X) Issued under the authority of Special Permission No. 96-170 granted by the FCC.

ACCESS SERVICE

		<u>PAGE NO.</u>
6.5.4	Trunk Group Measurement Reports	374
6.5.5	Determination of Number of Transmission Paths	374
6.5.6	Design Blocking Measurement	375
6.5.7	Design Layout Report	378
6.5.8	Access Tandem Arrangements	378
6.5.9	Equal Access Conversions	378
6.5.10	Testing	379
6.6	<u>Obligations of the Customer</u>	385
6.6.1	Supervisory Signaling	385
6.6.2	Trunk Group Measurement Reports	385
6.6.3	ASR Requirements	386
6.6.4	Jurisdictional Determination	388
6.7	<u>Rate Regulations</u>	391
6.7.1	Application of Rates and Charges	392
6.7.2	Minimum Periods	419
6.7.3	Minimum Monthly Charge	419
6.7.4	Measuring Access Minutes	419
6.7.5	Signaling for Tandem Switching	434
6.8	<u>Flexible Automatic Number Identification (FLEX ANI)</u>	434.2 (X)
6.8.1	Service Description	434.2 (X)
7.	<u>SPECIAL ACCESS SERVICE</u>	435
7.1	<u>General</u>	435
7.1.1	Circuit Types	436
7.1.2	Service Descriptions	438
7.1.3	Service Configurations	441
7.1.4	Alternate Use	447
7.1.5	Special Facilities Routing	447
7.1.6	Acceptance Testing	447
7.1.7	Ordering Options and Conditions	448
7.1.8	Design Layout Report	450

(X) Issued on less than 15 days' notice under the authority of Special Permission No. 02-117. This withdraws material filed under Transmittal No. 124 without becoming effective and restoring currently effective material.

ACCESS SERVICE

	<u>PAGE NO.</u>	
7.2	<u>Rate Regulations</u>	451
	7.2.1 Rate Categories	
	7.2.2 Types of Rates and Charges	463
	7.2.3 Minimum Periods	477
	7.2.4 Mileage Measurement	477
	7.2.5 Facility Hubs	479
	7.2.6 Mixed Use Analog and Digital High Capacity Services	481
	7.2.7 Early Termination Liabilities	483
7.3	<u>Surcharge for Special Access Service</u>	499
	7.3.1 General	499
	7.3.2 Application	499
	7.3.3 Exemption of Special Access Service	500
	7.3.4 Rate Regulations	502
7.4	<u>Voice Grade Service</u>	503
	7.4.1 Basic Channel Description	503
	7.4.2 Technical Specifications Packages and Network Channel Interfaces	504
	7.4.3 Optional Features and Functions	506
7.5	<u>Program Audio Service</u>	518
	7.5.1 Basic Channel Description	518
	7.5.2 Technical Specifications Packages and Network Channel Interfaces	519
	7.5.3 Optional Features and Functions	519
7.6	<u>Video Service</u>	520
	7.6.1 Basic Channel Description	520
	7.6.2 Technical Specifications Packages and Network Channel Interfaces	522

(C)

ACCESS SERVICE

		<u>PAGE NO.</u>	
7.7	<u>Digital Data Service</u>	525	
	7.7.1 Basic Channel Description	525	
	7.7.2 Technical Specifications Packages and Network Channel Interfaces	525	
	7.7.3 Optional Features and Functions	526	
7.8	<u>High Capacity Service</u>	529	
	7.8.1 Basic Channel Description	529	
	7.8.2 Technical Specifications Packages and Network Channel Interfaces	530	
	7.8.3 Channel Interfaces	530	
	7.8.4 Optional Features and Functions	531	
7.9	<u>Metallic Services</u>	535	
	7.9.1 Basic Circuit Description	535	
	7.9.2 Technical Specifications Packages	536	
	7.9.3 Channel Interfaces	536	
	7.9.4 Optional Features and Functions	536	
7.10	<u>Individual Case Filings</u>	537	
7.11	<u>Internet Digital Access Service</u>	537.1	(N)
	7.11.1 Basic Service Description	537.1	
	7.11.2 Terms and Conditions	537.2	
	7.11.3 Rate Regulations	537.4	(N)
8.	<u>SPECIAL FEDERAL GOVERNMENT ACCESS SERVICES</u>	538	
8.1	<u>General</u>	538	
8.2	<u>Emergency Conditions</u>	538	
8.3	<u>Intervals to Provide Service</u>	539	
8.4	<u>Safeguarding of Service</u>	539	
	8.4.1 Facility Availability	539	
8.5	<u>Federal Government Regulations</u>	540	

 ACCESS SERVICE

	<u>PAGE NO.</u>	
8.6	540	<u>Mileage Application</u>
8.7	540	<u>Move Charges</u>
8.8	541	<u>Service Offerings to the Federal Government</u>
8.8.1	542	Type and Description
9.	552	<u>ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES</u>
9.1	552	<u>Additional Engineering</u>
9.1.1	553	Charges for Additional Engineering
9.2	553	<u>Additional Labor</u>
9.2.1	553	Overtime Installation
9.2.2	553	Overtime Repair
9.2.3	553	Stand By
9.2.4	554	Testing and Maintenance with Other Telephone Companies
9.2.5	554	Testing Services
9.2.6	554	Other Labor
9.2.7	554	NID Replacement
9.2.8	554	Charges for Additional Labor
		(N)
		(T)
9.3	555	<u>Miscellaneous Services</u>
9.3.1	555	Maintenance of Service
9.3.2	556	Programming Services
9.3.3	557	Presubscription
9.3.4	576	International Blocking Service
9.3.5	577	Billing Name and Address Service
9.4	579	<u>Additional Testing</u>
9.5	587	<u>Miscellaneous Equipment</u>
9.6	587.1	<u>Local Number Portability</u>

ACCESS SERVICE

	<u>PAGE NO.</u>
10. <u>SPECIAL CONSTRUCTION</u>	588
10.1 <u>General</u>	588
10.1.1 Conditions Requiring Special Construction	588
10.1.2 Filing of Charges	589
10.1.3 Ownership of Facilities	590
10.1.4 Interval to Provide Facilities	590
10.1.5 Special Construction Involving Interstate and Intrastate Facilities	591
10.2 <u>Liabilities, Charges & Payments</u>	591
10.2.1 General	591
10.2.2 Start/End of Billing	591
10.2.3 Credit Allowance for Service Interruptions	592
10.2.4 Partial Payments	592
10.2.5 Development of Liabilities and Charges	593
10.2.6 Type of Liabilities and Charges	593
10.2.7 Types of Charges	598
10.2.8 Application of Charges	610
10.2.9 Payment of Charges	613
10.3 <u>Deferral of the In-Service Date of Facilities</u>	613
10.3.1 General	613
10.3.2 Construction Has Not Started	613
10.3.3 Construction Has Started But Is Not Complete	614
10.3.4 Construction Complete	615
10.4 <u>Charges to Provide Temporary Facilities</u>	615

ACCESS SERVICE

	<u>PAGE NO.</u>
11. <u>INTERFACE GROUPS, TRANSMISSION SPECIFICATIONS AND CHANNEL CODE</u>	616
11.1 <u>Local Transport Interface Groups</u>	616
11.1.1 Interface Group 1	617
11.1.2 Interface Group 2	618
11.1.3 Interface Group 3	619
11.1.4 Interface Group 4	619
11.1.5 Interface Group 5	620
11.1.6 Interface Group 6	621
11.1.7 Interface Group 7	621
11.1.8 Interface Group 8	622
11.1.9 Interface Group 9	623
11.1.10 Interface Group 10	624
11.1.11 Available Premises Interface Codes	625
11.1.12 Supervisory Signaling	628
11.2 <u>Transmission Specifications Switched Access Service</u>	629
11.2.1 Standard Transmission Specifications	629
11.2.2 Data Transmission Parameters	638
11.3 <u>Special Access Channel Interface and Network Channel Codes</u>	642
11.3.1 Glossary of Channel Interface Codes and Options	643
11.3.2 Impedance	650
11.3.3 Digital Hierarchy Channel Interface Codes	651
11.3.4 Service Designator/Network Channel Code Conversion Table	651
11.3.5 Compatible Channel Interfaces	653

ACCESS SERVICE

	<u>PAGE NO.</u>
11.4 <u>Wats Access Line Standard Transmission Specifications</u>	672
11.4.1 Standard Two-Wire Voice Transmission Specifications	672
11.4.2 Standard Four-Wire Voice Transmission Specifications	673
11.5 <u>Wats Access Line Data Transmission Parameters</u>	674
11.5.1 Signal to C-Notched Noise Ratio	674
11.5.2 Envelope Delay Distortion	675
11.5.3 Impulse Noise Counts	675
11.5.4 Phase Jitter	675
11.5.5 Frequency Shift	676
11.6 <u>Wats Access Line Transmission Specifications</u>	676
11.6.1 Improved Two-Wire Voice Transmission Specifications	676
12. <u>SPECIAL FACILITIES ROUTING OF ACCESS SERVICE</u>	678
12.1 <u>Description of Special Facilities Routing of Access Services</u>	678
12.1.1 Diversity	678 (T)
12.1.2 Avoidance	678 (T)
12.1.3 Cable-Only Facilities	678 (T)
12.2 <u>Rates and Charges for Special Facilities Routing of Access Service</u>	679
12.2.1 Diversity	679
12.2.2 Avoidance	680
12.2.3 Diversity and Avoidance Combined	680
12.2.4 Cable-Only Facilities	680

 ACCESS SERVICE

	<u>PAGE NO.</u>	
13. <u>COIN SERVICES</u>	681	
13.1 <u>General</u>	681	
13.2 <u>Service Description</u>	681	
13.3 <u>Service Provisioning</u>	682	
13.4 <u>Collection and Remittance of Coin Station Monies</u>	683	
13.5 <u>Provision of Message Call Detail Concerning Coin Station Monies</u>	683	
13.6 <u>Payment of Coin Sent-Paid Monies</u>	684	
13.6.1 Bill Period Coin Revenue	684	
13.6.2 Total Customer Coin Revenue	684	
13.6.3 Recourse Adjustments	684	
13.6.4 Payment of Net Customer Coin Revenue	685	
13.6.5 Audit Provisions	686	
13.7 <u>Coin Supervision/Transmission</u>	686.1	(N)
14. <u>CENTRALIZED EQUAL ACCESS SERVING WIRE CENTER</u>	687	
14.1 <u>General</u>	687	
15. <u>PACKET SWITCHING NETWORK SERVICE</u>	688	
15.1 <u>General</u>	688	
15.2 <u>Service Description</u>	688	
15.3 <u>Service Provisioning</u>	688	

 ACCESS SERVICE

		<u>PAGE NO.</u>	
15.4	<u>Rate Regulations</u>	689	
	15.4.1 Minimum Period	689	
	15.4.2 Rate Application	689	
	15.4.3 Usage Plans	691	
15.5	<u>Supplemental Features</u>	693	
	15.5.1 Fast Select	693	
	15.5.2 Priority	693	
15.6	<u>Rates and Charges</u>	693	
	15.6.1 X.75 Access, Per Port	693	
	15.6.2 Usage Rates	693	
	15.6.3 Supplemental Features	694	
16.	<u>EXPANDED INTERCONNECTION SERVICES</u>	695	
16.1	<u>Service Description</u>	695	
	16.1.1 General	695	
	16.1.2 Physical Collocation	695	(N)
	16.1.3 Virtual Collocation	695	(N)
16.2	<u>Provision of EIS</u>	695.1	(T)
	16.2.1 General	695.1	(T)
	16.2.2 Responsibility of the Telephone Company	697	(T)
	16.2.3 Rights of the Telephone Company	698	(T)
16.3	<u>Obligations of the Customer</u>	699	
	16.3.1 Responsibility of the Customer	699	
	16.3.2 Claims and Demands for Damage	701	
	16.3.3 Limitations	702	(T)
	16.3.4 Mechanic's or Materialmen's Liens	703	(T)
	16.3.5 Confidentiality	703	
	16.3.6 Network Outage, Damage and Reporting	704	(T)

 Issued: April 16, 2001

Effective: April 30, 2001

Vice-President Regulatory & Government Affairs
 Citizens Telecommunications Company
 5600 Headquarters Drive
 Plano, TX 75024

Transmittal No. 99

 ACCESS SERVICE

		<u>PAGE NO.</u>	
16.4	<u>Discontinuance of Service</u>	704	
	16.4.1 Customer Initiated	704	(T)
	16.4.2 Company Initiated	705	(N)
16.5	<u>Ordering Options for EIS</u>	705	
	16.5.1 Physical and Virtual EIS	705	
	16.5.2 Bona Fide Request for EIS	706	(T)
			(D)
			(D)
	16.5.5 Other Technologies	709	
16.6	<u>EIS Service Request</u>	710	
	16.6.1 Application Form for Physical EIS	710	
	16.6.2 Relocation Within the Same Central Office	712	
	16.6.3 Expansion of Existing Space	713	
16.7	<u>Physical EIS</u>	713	
	16.7.1 Availability of Service	713	
	16.7.2 Existing Suitable Space	714	
	16.7.3 Power, Environmental Conditioning, and dc Power	716	
	16.7.4 Customer Equipment Requirements	717	(T)
	16.7.5 Security Requirements for Customer		
	Access to Telephone Company Buildings	721	
	16.7.6 Insurance & Liability Requirements	723	
16.8	<u>Virtual EIS</u>	725	
	16.8.1 Availability of Service	725	
	16.8.2 Obligations of the Customer	727	
	16.8.3 Operation and Maintenance	727.1	
	16.8.4 Customer Equipment Requirements	728	

 ACCESS SERVICE

	<u>PAGE NO.</u>	
16.9	<u>Rate Regulations</u>	730
	16.9.1 Monthly Rates	730
	16.9.2 Nonrecurring Charges	734
	16.9.3 Minimum Periods	737.1
17.	<u>Advanced Data Applications</u>	739
	17.1 <u>Frame Relay Service</u>	739
	17.2 <u>Dial Internet Aggregation Access Service</u>	740
	17.3 <u>Asymmetrical Digital Subscriber Line (ADSL) Service</u>	741 (C)
	17.4 <u>Digital Subscriber Line (DSL) Interface Access Service</u>	742 (T)
18.	<u>Grandfathered Services</u>	744
19.	<u>Promotional Offerings</u>	749
20.	<u>RATES AND CHARGES</u>	754
20.1	<u>Citizens Telecommunications Company - Group #1+</u>	754
	20.1.1 Carrier Common Line Access Service	754
	20.1.2 End User Access Service	755
	20.1.3 Access Ordering	756
	20.1.4 Switched Access Service	757
	20.1.5 Special Access Service	765
	20.1.6 Special Federal Government Access Service Offerings	778
	20.1.7 Miscellaneous Services	781
	20.1.8 Special Facilities Routing of Services	785
	20.1.9 Expanded Interconnection	788
	20.1.10 Individual Case Basis	789.3
	20.1.12 Internet Digital Access Service	789.5
	20.1.13 ADSL Service	789.6 (C)
	20.1.14 Asynchronous Transfer Mode (ATM) Protocol Interface	789.7
	20.1.15 Frame Relay Service	789.8.1
	20.1.16 Digital Subscriber Line (DSL) Interface Access Service	789.12 (T)

+ For a list of companies included in Group #1 refer to Title Page 3.4.

ACCESS SERVICE

		<u>PAGE NO.</u>	
20.2	<u>Citizens Telecommunications Company - Group #2*</u>	790	
20.2.1	Carrier Common Line	790	
20.2.2	End User Access Service	790.1	
20.2.3	Access Ordering	791	
20.2.4	Switched Access Service	792	
20.2.5	Special Access Service	796	
20.2.6	Special Federal Government Access Service Offerings	805.4	
20.2.7	Miscellaneous Service	808	
20.2.8	Special Facilities Routing of Access Service	813	
20.2.9	Expanded Interconnection	816	
20.2.10	Frame Relay Service	817.2	
20.2.11	Internet Digital Access Service	817.6	
20.2.12	ADSL Service	817.7	(C)
20.2.13	Digital Subscriber Line (DSL) Interface Access Service	817.10	(N) (N)
20.3	<u>Citizens Telecommunications Company –CTOG⁺</u>	818	
20.3.1	Carrier Common Line	818	
20.3.2	End User Access Service	820	
20.3.3	Access Ordering	821	
20.3.4	Switched Access Service	822	
20.3.5	Special Access Service	833	
20.3.6	Special Federal Government Access Service Offerings	847	
20.3.7	Miscellaneous Service	850	
20.3.8	Special Facilities Routing Access Service	855	
20.3.9	Expanded Interconnection	858	(N)
20.3.10	ADSL Service	859	
20.3.11	Digital Subscriber Line (DSL) Interface Access Service	860	(N)
20.4	<u>Citizens Telecommunications Company - Group #4**</u>	917	
20.4.1	Carrier Common Line	917	
20.4.2	End User Access Service	919	
20.4.3	Access Ordering	920	
20.4.4	Switched Access Service	921	
20.4.5	Special Access Service	930	

* Group #2 consists of the following: CTC-NV, CTC-OR, CTC-Golden State, CTC-Volunteer State, CTC-Tuolumne, Mountain State Telephone Company and Navajo Communications Company.

** Group #4 consists of the following: CTC-NE and CTC-MN.

+ CTOG consists of the following: Ogden Telephone Company.

(Y) Issued on not less than one day's notice under the authority of Special Permission granted by the FCC.

ACCESS SERVICE

		<u>PAGE NO.</u>	
20.4	<u>Citizens Telecommunications Company - Group #4**</u> (Cont'd)		
20.4.1	Special Federal Government Access Service Offerings	944	
20.4.2	Miscellaneous Service	947	
20.4.3	Special Facilities Routing Access Service	952	
20.4.4	Expanded Interconnection Service	955	
20.4.10	Frame Relay Service	959	
20.4.11	Internet Digital Access Service	961.1	
20.4.12	ADSL Service	961.2	(C)
20.4.13	Dial Internet Aggregation Access Service	961.4	
20.4.14	Digital Subscriber Line (DSL) Interface Access Service	961.5	(N) (N)
20.5	<u>Citizens Telecommunications Company - Group #5***</u>	962	
20.5.1	Carrier Common Line	962	
20.5.2	Subscriber Line Charge	964	
20.5.3	Access Ordering	965	
20.5.4	Switched Access Service	966	
20.5.5	Special Access Service	977	
20.5.6	Special Federal Government Access Service Offerings	990	
20.5.7	Miscellaneous Service	993	
20.5.8	Special Facilities Routing Access Service	998	
20.5.9	Expanded Interconnection Service	1001	
20.5.10	Internet Digital Access Service	1004	
20.5.11	ADSL Service	1005	(C)
20.5.12	Digital Subscriber Line (DSL) Interface Access Service	1006	(C)
20.5.13	Reserved For Future Use	1007	

** For a list of companies included in Group #4 refer to Title Page 3.6.

*** For a list of companies included in Group #5 refer to Title Page 3.6.