Nebraska Independent Telephone Association 2nd Revised Page 17-1 Access Service Catalog

#### ACCESS SERVICE RATE LIST FOR HENDERSON COOPERATIVE TELEPHONE CO.

17.	Rates	and Charge	<u>es</u>	
	17.1	Reserved	for Future Use	(D)
	17.2	Switched 2	Access Service	
		17.2.1	Nonrecurring Charges 1st 0	Ckt. Each Add'l
		(A)	Reserved for future use.	
		(B)	Reserved for future use.	
		(C)	<pre>Interim NXX Translation Per Order Per LATA or Market Area \$101</pre>	.25 \$101.25
				Rate
		(D)	FGC and FGD Conversion of Multi- frequency Address Signaling to	
			SS7 Signaling or SS7 Signaling to Multifrequency Address Signaling.	
			<ul> <li>Per 24 Trunks Converted or fraction thereof on a Per Order Basis</li> </ul>	\$325.00
		(E)	Trunk Activation	
			<ul> <li>Per 24 Trunks Activated or fraction thereof, on a Per Order Basis</li> </ul>	\$311.25

Issued: December 19, 2003 Effective: January 1, 2004

#### 17. Rates and Charges

### 17.2.2 Local Transport

Rate

-	Direct	Trunke	ed Transp	port
	-	Direct	Trunked	Facility
		Per Mi	le	

- Voice Grade (See Note 1) I - High Capacity DS1 (See Note 1)R - High Capacity DS3 (See Note 1)R

# Direct Trunked Termination

Per Termination - Voice Grade (See Note 1) I - High Capacity DS1 (See Note 1)R
- High Capacity DS3 (See Note 1)R

### Multiplexing Per Arrangement

DS3 to DS1 (See Note 1)R DS1 to Voice (See Note 1)R

### Tandem Switched Transport

Tandem Switched Facility Per Access Minute Per Mile Originating \$0.001603 Terminating (See Note 1)R

Tandem Switched Termination Per Access Minute Per Term. Originating \$0.006796 (See Note 1)R Terminating

D D

Network Blocking Per Blocked Call Applies to FGD only

N/A

Note 1: Rate mirrors NECA Tariff FCC No. 5 for DTF, DTT, multiplexing, terminating TSF and terminating TST.

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NPSC-Comm. Dept.

#### 17. Rates and Charges (Cont'd.)

#### 17.2 Switched Access Service (Cont'd.)

#### 17.2.2 <u>Local Transport</u> (Cont'd.)

#### (A) Common Channel Signaling Network Connection\*

			Rate
	(1)	Signaling Network Access Link	
		- Signaling Mileage Facility Per Mile	N/A
		- Signaling Mileage Termination per Termination	N/A
	(2)	STP Port - per Port	N/A
(B)	800	Data Base Access Service Queries	
	Per	Query - Basic - Vertical Feature	\$0.006000 \$0.006750

\*Available where technically feasible, as designated in NECA Tariff F.C.C. No. 4, Wire Center Information.

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> ACCESS SERVICE RATE LIST FOR HENDERSON COOPERATIVE TELEPHONE CO.

### 17. Rates and Charges (Cont'd.)

#### 17.2 Switched Access Service (Cont'd.)

#### 17.2.3 End Office

(A)	Local Switching	<u>Rate</u>
	Per Access Minute	
	Originating	\$0.032149
	Terminating	(See Note 1) I

#### (B) Information Surcharge

-Per	100	Access	Minutes		
Oı	rigir	nating		\$0.021625	
$T\epsilon$	ermin	nating		(See Note 1)	I

17.2.4 Reserved for future use.

17.2.5	Directory	Assistance	Service	Rate

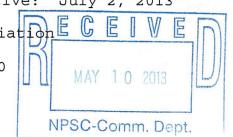
(A) Directory Assistance Service

A Directory Assistance Service Charge applies for each call to Directory Assistance Service. \$1.26

(B) Reserved for future use.

Note 1: Rate mirrors NECA Tariff FCC No. 5 for terminating local switching and terminating information surcharge.

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> ACCESS SERVICE RATE LIST FOR HENDERSON COOPERATIVE TELEPHONE CO.

- 17. Rates and Charges (Cont'd.)
  - 17.2 Switched Access Service (Cont'd.)
    - 17.2.5 <u>Directory Assistance Service</u> (Cont'd.)
      - (C) Credit Allowance for Uncompleted Rate DA Calls

In addition to the credit allowance for Directory Assistance Service Call as set forth in 9.4.8(A) of NECA TARIFF F.C.C. NO. 5, there is also a credit allowance for the Switched Access Service portion in the originating LATA of such DA call. The credit will be as set forth following:

- (1)Reserved for future use.
- (2) Credit per call when FGA or FGB Switched Access Service is billed using per minute rates

\$0.0824

Credit per call (3) when FGC or FGD Switched Access Service is billed using per minute rates\_\_\_\_\_\_\$0.0824

17.2.7 Reserved for future use.

#### 17. Rates and Charges (Cont'd.)

#### 17.3 Special Access Service

- 17.3.1 Reserved for future use.
- 17.3.2 Reserved for future use.
- 17.3.3 Reserved for future use.

#### 17.3.4 Voice Grade Service

Regulations for Voice Grade Service are set forth in NECA TARIFF F.C.C. NO. 5. Section 7.6

NECF	A TAI	KILL	F.C	.C. NO	. 5,	Section	n / .	6.			
								NRC	*		
						Monthl	y 1s	st E	ach	a Add'	1.
(A)				ninati	on	Rate	<u>C}</u>	<u>ct.</u>		Ckt.	
	Per	Tern	nina	tion							
	-Two	o-wir	ce			\$22.36	\$7	8.0	5 \$	78.05	
	-Fo	ur-wi	re			\$32.21				78.05	
	100										
(B)	Chai	nnel	Mile	eage					1	Monthl	У
		2000	2000							Rate	
	(1)	Char	nnel	Milea	ge F	acility					
		Per	Mile	9					Ş	1.61	
	(2)	Char	nnel	Milea	ge T	erminat.	ion				
		Per	Terr	minati	on				5	29.88	

#### (C) Optional Features and Functions

(1)	Bri	idging	
	(a)	<u>Voice Bridging</u> Per Port -Two-Wire -Four-Wire	\$4.75 \$4.75
	(b)	Data Bridging Per Port	
		-Two-Wire -Four-Wire	\$4.75 \$4.75
			_71.10

\*NRC is an abbreviation for nonrecurring charge

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- 17. Rates and Charges (Cont'd.)
  - 17.3 Special Access Service (Cont'd.)
    - 17.3.4 <u>Voice Grade Service</u> (Cont'd.)
      - (1) Bridging (Cont'd.)
        - Optional Features and Functions (Cont'd.)

Monthly Rate

- (c) Reserved for future use.
- (d) Reserved for future use.
- (e) Telemetry and Alarm Bridging Active Bridging Channel Connections Per Channel Connected

-Split Band \$8.89 -Summation \$3.47

Passive Bridging Channel Connections Per Channel Connected \$0.24

#### 17. Rates and Charges (Cont'd.)

#### 17.3 Special Access Service (Cont'd.)

### 17.3.4 Voice Grade Service (Cont'd.)

17.3.4 <u>Voi</u>	ce Gra	<u>de Service</u> (Cont'd.)		
(C)	Ontio	nal Features and		nthly Rate
(0)	-	ions (Cont'd.)		
	(2)	Conditioning Per Termination		
		- C-Type	\$	5.69
		- Data Capability	\$	3.94
	(3)	Improved Return Loss for Transmission Per Termination		
		- Two-Wire - Four-Wire		7.15 7.15
	(4)	Customer Specified Receive Level Per Two-Wire Termination	\$	3.44
	(5)	Reserved for future use.		
	(6)	Signaling Capability Per Termination	\$1	11.73

#### 17. Rates and Charges (Cont'd.)

#### 17.3 Special Access Service (Cont'd.)

17.3.4 Voice Grade Service (Cont'd.) Monthly Rate (C) Optional Features and Functions (Cont'd.) Selective Signaling Arrangement Per Arrangement \$6.38 (8) Transfer Arrangement (key activated or dial-up\*) - Per four port arrangement including control channel termination\*\* \$3.01 - Per five port arrangement including control channel termination\*\* \$6.85 (9)Public Packet Switching Network (PPSN) Interface Arrangement Per Arrangement ICB

NOTE: ICB rates and charges shall be filed in 17.3.9.

\*The dial-up option requires the customer to purchase the Controller Arrangement, which is described in NECA TARIFF F.C.C. NO. 5, Section 13.3.4.

\*\*An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

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#### 17. Rates and Charges (Cont'd.)

#### 17.3 Special Access Service (Cont'd.)

#### 17.3.5 Program Audio Service\*

Regulations concerning Program Audio Service are set forth in Section 7.7 of NECA TARIFF F.C.C. NO. 5.

			Monthly Rate	NonrecurringCharge
_	(A)	Channel Termination Per Termination		
		- 200 to 3500 Hz - 100 to 5000 Hz - 50 to 8000 Hz - 50 to 15000 Hz	\$ 41.60 44.82 44.82 44.82	189.00 189.00
	(B)	Channel Mileage		
		(1) Channel Mileage Facilit Per Mile	У	
	•	- 100 to 5000 Hz	\$ 3.46 6.91 10.37 13.84	
		(2) Channel Mileage Termination Per Termination		
		- 100 to 5000 Hz	\$ 31.27 62.54 93.81 125.08	

Daily Rates are 1/10th of the monthly rates, up to a maximum of the monthly charge.

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#### 17. Rates and Charges (Cont'd.)

#### 17.3 Special Access Service (Cont'd.)

#### 17.3.5 <a href="Program Audio Service">Program Audio Service</a>\* (Cont'd.)

			Monthly <u>Rate</u>
(C)	Optio	nal Features and Functions	
	(1)	Bridging, Distribution Amplifier Per Port	\$19.19
	(2)	Gain Conditioning Per Service	\$11.23
	(3)	Stereo Per Service	\$18.24

17.3.6 Reserved for future use.

Daily Rates are 1/10th of the monthly rates, up to a maximum of the monthly charge.

#### 17. Rates and Charges (Cont'd.)

#### 17.3 Special Access Service (Cont'd.)

#### 17.3.7 <u>Digital Data Service</u>

Regulations concerning Digital Data Service are set forth in NECA TARIFF F.C.C. NO. 5, Section 7.9.

		Monthly Nonrecu Rate 1st Ckt	
(A)	Channel Termination Per Termination - 2.4 kbps - 4.8 kbps	\$55.73 \$241.00 55.73 241.00	\$241.00
	- 9.6 kbps - 56.0 kbps - 64.0 kbps	55.73       241.00         55.73       241.00         55.73       241.00	241.00
(B)	Channel Mileage		
	(1) Channel Mileage Per Mile	Facility	
	<ul> <li>2.4 kbps</li> <li>4.8 kbps</li> <li>9.6 kbps</li> <li>56.0 kbps</li> <li>64.0 kbps</li> </ul>	\$ 3.00 3.00 3.00 6.01 6.01	
	(2) Channel Mileage Per Termination	Termination	
	<ul> <li>2.4 kbps</li> <li>4.8 kbps</li> <li>9.6 kbps</li> <li>56.0 kbps</li> <li>64.0 kbps</li> </ul>	\$21.78 21.78 21.78 43.57 43.57	
(C)	Ontional Factures	d Eurotions	Monthly
.(0)	Optional Features ar	id FullCCTOILS	Rate

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(1) Bridging Per Port

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\$4.75

#### 17. Rates and Charges (Cont'd.)

#### 17.3 Special Access Service (Cont'd.)

#### 17.3.7 <u>Digital Data Service</u> (Cont'd.)

(C)	Optio (Cont	nal Features and Functions 'd.)	Monthly <u>Rate</u>
	(2)	Loop Transfer Arrangement Per Four Key Arrangement*	\$5.97
	(3)	Public Packet Switching Network Interface Arrangement	

-	Per	9.6 kbps	arrangement	ICB
-	Per	56.0 kbps	s arrangement	ICB

(D)	Term	Disc	counts	5		Percentage
	56.0	and	64.0	Kbps	Services	
		36	month	ns		10%
		60	month	ns		20%

An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

ICB rates and charges are filed in 17.3.9 following.

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#### 17. Rates and Charges (Cont'd.)

#### 17.3 Special Access Service (Cont'd.)

#### 17.3.8 High Capacity Service

Regulations concerning High Capacity Service are set forth in 7.10 of NECA TARIFF F.C.C. NO. 5.

> Monthly Nonrecurring Charges Rate 1st Ckt. Each Add'l

(A) Channel Termination Per Termination

_	DS1 1.544 M DS1C 3.152 M DS2 6.312 M	lbps	.52 \$ ICB ICB	327.00 ICB ICB	
-	Capacity of 44.736 Mbps Per DS3 Char Installed	Interface		ICB	ICB
-	Capacity of 44.736 Mbps Per DS3 Char Installed	Interface		ICB	ICB
-	Capacity of 44.736 Mbps Per DS3 Char Installed	Interface		ICB	ICB
-	Capacity of 44.736 Mbps Per DS3 Char Installed	Interface		ICB	ICB
-	DS4 274.176	Mbps	ICB	ICB	ICB

ICB rates and charges are filed in 17.3.9 following.

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#### 17. Rates and Charges (Cont'd.)

#### 17.3 Special Access Service (Cont'd.)

#### 17.3.8 <a href="High Capacity Service">High Capacity Service</a> (Cont'd.)

(B)	Channel Mileage	Monthly
	(1) Channel Mileage Facility	Rate
	Per Mile	
	- 1.544 Mbps	66.06
	- 3.152 Mbps	ICB
	- 6.312 Mbps	ICB
	- 44.736 Mbps	ICB
	- 274.176 Mbps	ICB

(2) Channel Mileage Termination Per Termination

-	1.544	Mbps	319.10
-	3.152	Mbps	ICB
-	6.312	Mbps	ICB
-	44.736	6 Mbps	ICB
-	274.17	76 Mbps	ICB

(C)	Term Discounts	<u>Percentage</u>
	DS1 and DS3 Services	
	36 months	10%
	60 months	20%

- (D) Optional Features and Functions Monthly Rate
  - (1) Multiplexing, per arrangement

DS4 to DS1	ICB
DS3 to DS1	ICB
DS2 to DS1	ICB
DS1C to DS1	ICB
DS1 to Voice**	\$196.53

\*\* A channel of this DS1 to the Hub can be used for Digital Data Service.

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#### 17. Rates and Charges (Cont'd.)

#### 17.3 Special Access Service (Cont'd.)

#### 17.3.8 <u>High Capacity Service</u> (Cont'd.)

(D)	Optional	Features	and	Functions	Monthly	Rate
	(Cont'd.)					

(1) Multiplexing, per arrangement
 (Cont'd.)

DS1 to	DS(	)				\$198.38
DS0 to	Suk	orat	ces			
-Up	to	20	2.4	kbps	services	301.92
-Up	to	10	4.8	kbps	services	185.32
-Up	to	5	9.6	kbps	services	161.92

- (2) Automatic Loop Transfer
  Per Arrangement\* \$389.24
- (3) Transfer Arrangement (key
   activated or dial-up\*\*)
   Per four port arrangement including
   control channel termination\*\*\* \$165.42
- (E) Reserved for future use.
- (F) Clear Channel Capability
   Per 1.544 Mbps transmission path None
- \* An additional Channel Termination charge will apply whenever the spare line is provided as a leg to the customer designated premises (CDP).
- \*\* The dial-up option requires the customer to purchase the Controller Arrangement from 13.3.4, as described in NECA TARIFF F.C.C. NO. 5.
- \*\*\* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the CDP. Additional channel mileage charges will also apply when the transfer arrangement is not located in the CDP serving wire center.

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ACCESS SERVICE
RATE LIST FOR HENDERSON COOPERATIVE TELEPHONE CO.

- 17. Rates and Charges (Cont'd.)
  - 17.3 <u>Special Access Service</u> (Cont'd.)
    - 17.3.9 <u>Individual Case Filings</u>

Reserved for future use.

#### 17. Rates and Charges (Cont'd.)

#### 17.3 <u>Special Access Service</u> (Cont'd.)

#### 17.3.10 Optional Rate Plan Availability

The Term Discount Plan, as described in Section 7.2.8, is available where billing capability exists.

17.3.11	Internet to K-12 Schoo	
	(A) Channel Terminat Per Termination	
	rer rerminacion	\$22.30 \$30.00
		Monthly Rate
	(B) Channel Mileage (1) Channel Mile	3
	Facility, pe airline mile	
	(2) Channel Mile Termination,	age
	per terminat	ion \$2.50

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#### ACCESS SERVICE RATE LIST FOR HENDERSON COOPERATIVE TELEPHONE CO.

#### 17. Rates and Charges (Cont'd.)

#### 17.4 Other Services

#### 17.4.1 Access Ordering

Charge

(A) Access Order Charge

Per Order

\$104.00

#### (B) Service Date Change Charge

A Service Date Change Charge will apply, on a per order per occurrence basis, for each service date changed. The Access Order Charge as specified in 17.4.1(A) preceding does not apply.

-Service Date Change Charge Per Order

\$ 34.00

#### (C) <u>Design Change Charge</u>

The Design Change Charge will apply on a per order per occurrence basis, for each order requiring design change.

-Design Change Charge Per Order

\$ 34.00

#### (D) Miscellaneous Service Order Charge

Per Occurrence

\$ 34.00

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#### 17.4.2 Additional Engineering

Additional Engineering Periods

Each Half Hour or Fraction Thereof

(A) Basic Time per engineer, normally scheduled working hours \$19.91

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#### 17. Rates and Charges (Cont'd.)

#### 17.4 Other Services (Cont'd.)

#### 17.4.2 Additional Engineering (Cont'd.)

Each Half Hour or

# Additional Engineering Periods Fraction Thereof (Cont'd.)

(B) Overtime per engineer, outside of normally scheduled working hours

\$29.86

(C) Premium Time, outside of scheduled work day, per engineer

\$39.82

#### 17.4.3 Additional Labor

#### Additional Labor Periods

- (A) Installation or Repair
  - Overtime, outside of normally scheduled working hours on a scheduled workday

Per Technician\*

\$28.12

- Premium Time, outside of scheduled work day

Per Technician\* \$37.49

- (B) Stand by
  - Basic time, normally scheduled working hours

Per Technician

\$18.93

 Overtime, outside of normally scheduled working hours on a scheduled work day

Per Technician\*

\$28.39

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<sup>\*</sup> A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

#### 17. Rates and Charges (Cont'd.)

#### 17.4 Other Services (Cont'd.)

#### 17.4.3 Additional Labor (Cont'd.)

Each Half Hour or Fraction

### Additional Labor Periods (Cont'd.) Thereof

(B) Stand by (Cont'd.)

- Premium Time, outside of scheduled work day Per Technician\*

\$37.85

		Each Half H	lour or
	_	Fraction T	hereof
			Central
			Office
		Installation	Main-
		and Repair	tenance
		Technician	Tech.
(C)	Testing and Maintenance with		
	other Telephone Companies, or	×	
	Other Labor		
	- Basic Time per technician,		
	normally scheduled working		
	hours	\$18.75	\$19.67
	- Overtime per technician		
	outside of normally		
	scheduled working hours on		
	a work day*	\$28.12	\$29.50
	- Premium Time per technician,		
	outside of scheduled work		
	day*	\$37.49	\$39.33

A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

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#### 17. Rates and Charges (Cont'd.)

#### 17.4 Other Services (Cont'd.)

#### 17.4.4 Miscellaneous Services

# (A) <u>Additional Cooperative Acceptance Testing-Switched Access</u>

Testing Periods

Basic Time, Overtime\* and
Premium Time\*

See the rates for Additional Labor as set forth in 17.4.3(C) preceding.

#### (B) Additional Automatic Testing - Switched Access

Additional Tests To First Point of Switching	Per Test Per Transmission Path
Gain-Slope Tests	\$2.89
C-Notched Noise Tests	\$2.89
1004 Hz Loss**	\$2.89
C-Message Noise**	\$2.89
Balance (return loss) **	\$2.89

- \* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.
- \*\* The 1004 Hz, C-Message Noise and Balance tests are non-chargeable routine tests; however, they may be requested on an as needed or more than routine scheduled basis, in which cases the charges herein apply. See NECA TARIFF F.C.C. NO. 5, 13.3.1(A)(2).

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#### 17. Rates and Charges (Cont'd.)

#### 17.4 Other Services (Cont'd.)

#### 17.4.4 Miscellaneous Services (Cont'd.)

## (C) Additional Manual Testing - Switched Access

#### Additional Tests To First Point of Switching

Gain-Slope, C-Notched Noise See the rates and any other agreed to tests Per Technician

Fraction Thereof for Additional Labor, as set forth in 17.4.3(C) preceding.

Each Half Hour Or

#### (D) Additional Cooperative Acceptance Testing -Special Access

Testing Periods Basic Time, Overtime\* and Premium Time\*

Each Half Hour Or Fraction Thereof See the rates for Additional Labor as set forth in 17.4.3(C) preceding.

#### (E) Additional Manual Testing -Special Access

 SPECIAL MECESS	
	Each Half Hour Or
Testing Periods	Fraction Thereof
Basic Time, Overtime*	See the rates
and Premium Time*	for Additional
	Labor as set
	forth in
	17.4.3(C)
	preceding.

A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

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- 17. Rates and Charges (Cont'd.)
  - 17.4 Other Services (Cont'd.)
    - 17.4.4 <u>Miscellaneous Services</u> (Cont'd.)
      - (F) Maintenance of Service

Maintenance of Service Periods	Each Half Hour Or Fraction Thereof
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3(C) preceding.
<ul><li>(G) Reserved for future use.</li><li>(H)_Reserved for future use.</li></ul>	
(h)_keserved for future use.	

(I) Reserved for future use.

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A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

- 17. Rates and Charges (Cont'd.)
  - 17.4 Other Services (Cont'd.)
    - 17.4.4 Miscellaneous Services (Cont'd.)
      - (J) Reserved for future use.
      - (K) Reserved for future use.
      - (L) Reserved for future use.
    - 17.4.5 Reserved for future use.
    - 17.4.6 Reserved for future use.
    - 17.4.7 Reserved for future use.
  - 17.5 Reserved for future use.