2. Rates and Charges

2.1 Unbundled Network Elements (UNEs)

Rates and charges for the individual UNEs are contained in the following subsections.

2. Rates and Charges
2.2 Unbundled IOF Transport

2.2.1 Interoffice Transmission Facilities

ID	Service Category	Rate Element	Rate	USOC
	Dedicated Transport	DS1 - Mileage - Monthly - Fixed	107.76	ULYHX
		DS1 - Mileage - Monthly - Per mile	0.52	ULNHS
		DS3 - Mileage - Monthly - Fixed	839.72	ULYJX
		DS3 - Mileage - Monthly - Per mile	14.41	ULNJS
		STS-1 - Mileage - Monthly - Fixed	785.84	ULY9X
		STS-1 - Mileage - Monthly - Per mile	14.41	ULN9S
		OC3 - Mileage - Monthly - Fixed	1,536.40	ULYSX
		OC3 - Mileage - Monthly - Per mile	43.21	ULNSS
		OC12 - Mileage - Monthly - Fixed	3,814.06	ULYSX
		OC12 - Mileage - Monthly - Per mile	172.87	ULNSS
		OC48 - Mileage - Monthly - Fixed	9,619.68	
		OC48 - Mileage - Monthly - Per mile	261.80	

2. Rates and Charges
2.3 Unbundled Multiplexer

2.3.1 Unbundled Multiplexer

ID	Service Category	Rate Element	Rate	USOC
	DS3/DS1	Monthly	215.50	UM43X
	DS1/DS0	Monthly	197.21	UM46X

2. Rates and Charges
2.4 Tandem Switching

2.4.1 Dedicated Tandem Trunk Ports

ID	Service Category	Rate Element	Rate	USOC
	Dedicated Tandem Trunk Ports	Monthly - Per port	298.56	U4T
	TOPS Trunk Ports	Monthly - Per port	298.56	UOS

2.4.2 Shared Tandem Trunk Ports

ID	Service Category	Rate Element	Rate	USOC
	Shared Tandem Trunk Ports	Peak - Per minute of use	.000572	
		Off Peak - Per minute of use	.000572	

2.4.3 Tandem Usage

ID	Service Category	Rate Element	Rate	USOC
	Tandem Switch Usage	Peak - Per minute of use	.000274	
		Off Peak - Per minute of use	.000274	

2. Rates and Charges
2.5 Local Loops

2.5.1 Two Wire Links

ID	Service Category	Rate Element	Rate	USOC
	Analog (Basic)	Urban - Monthly	11.19	ULB
		Suburban - Monthly	15.44	ULB
		Rural - Monthly	19.13	ULB
	Digital (Premium)	Urban - Monthly	24.92	
		Suburban - Monthly	31.74	
		Rural - Monthly	28.73	
	Loop Information Request	NRC - Per loop	TBD	NR9GN

2.5.2 Four Wire Links

ID	Service Category	Rate Element	Rate	USOC
	Analog (Basic)	Urban - Monthly	25.20	ULB1X
		Suburban - Monthly	32.99	ULB1X
		Rural - Monthly	40.07	ULB1X
	56 KD	Urban - Monthly	43.66	
		Suburban - Monthly	56.40	
		Rural - Monthly	66.96	
	Loop Information Request	NRC - Per loop	TBD	NR9GN

2.5.3 High Capacity Links

ID	Service Category	Rate Element	Rate	USOC
	1.544 Mbps Links	Urban - Monthly	160.95	ULC1X
		Suburban - Monthly	206.52	ULC1X
		Rural - Monthly	178.21	ULC1X

2. Rates and Charges
2.5 Local Loops

2.5.3 High Capacity Links

ID	Service Category	Rate Element	Rate	USOC
	44.736 Mbps Links	Urban - Monthly - Fixed - Per link	739.96	
		Suburban - Monthly - Fixed - Per link	739.96	
		Rural - Monthly - Fixed - Per link	739.96	
		Urban - Monthly - Per 1/4 mile or fraction thereof - Per link	10.86	
		Suburban - Monthly - Per 1/4 mile or fraction thereof - Per link	10.86	
		Rural - Monthly - Per 1/4 mile or fraction thereof - Per link	10.86	

2.5.4 xDSL Qualified and Digital Designed Links

ID	Service Category	Rate Element	Rate	USOC
	2W Digital (including ADSL, HDSL, SDSL and IDSL)	Urban - Monthly	11.19	
		Suburban - Monthly	15.44	
		Rural - Monthly	19.13	
	4W Digital (including HDSL)	Urban - Monthly	25.20	
		Suburban - Monthly	32.99	
		Rural - Monthly	40.07	
	Digital Designed Link Options - 2W Digital Designed Metallic (18,000 to 30,000 feet) unloaded with standard bridged tap	Urban - Monthly	11.19	
		Suburban - Monthly	15.44	
		Rural - Monthly	19.13	
	Digital Designed Link Options - 2W ADSL qualified (Less than (18,000 feet) with bridged tap removed	Urban - Monthly	11.19	
		Suburban - Monthly	15.44	
		Rural - Monthly	19.13	

2. Rates and Charges
2.5 Local Loops

2.5.4 xDSL Qualified and Digital Designed Links				
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Digital Designed Link Options - 2W ADSL qualified (Less than 12,000 feet) with bridged tap removed	Urban - Monthly	11.19	
		Suburban - Monthly	15.44	
		Rural - Monthly	19.13	
	Digital Designed Link Options - 2W HDSL qualified (Less than 12,000 feet) with bridged tap removed	Urban - Monthly	11.19	
		Suburban - Monthly	15.44	
		Rural - Monthly	19.13	
	Digital Designed Link Options - 4W HDSL qualified (Less than 12,000 feet) with bridged tap removed	Urban - Monthly	25.20	
		Suburban - Monthly	32.99	
		Rural - Monthly	40.07	
	Digital Designed Link Options - 2W Digital Designed with ISDN Loop Extension Electronics on Metallic Portion	Urban - Monthly	11.19	
		Suburban - Monthly	15.44	
		Rural - Monthly	19.13	
	Digital Designed Link Options - 2W SDSL qualified with bridged tap removed	Urban - Monthly	11.19	
		Suburban - Monthly	15.44	
		Rural - Monthly	19.13	
	Digital Designed Link Options - 2W IDSL qualified (Less than 18,000 feet) with bridged tap removed	Urban - Monthly	11.19	
		Suburban - Monthly	15.44	
		Rural - Monthly	19.13	
	Mechanized Loop Qualification (ADSL/HDSL Qualified)	Monthly - Per link	.69	
	Manual Loop Qualification	NRC - Per link	72.37	
		NRC - Expedited - Per link	97.86	
	Engineering Query	NRC - Per link	94.91	
		NRC - Expedited - Per link	128.09	

2. Rates and Charges
2.5 Local Loops

2.5.4 xDSL Qualified and Digital Designed Links

ID	Service Category	Rate Element	Rate	USOC
	Engineering Work Order	NRC - Per link	388.95	
		NRC - Expedited - Per link	521.55	
	Removal of Load Coils (under 21,000 feet)	NRC - Per link	648.75	
		NRC - Expedited - Per link	901.51	
	Removal of Load Coils (under 27,000 feet)	NRC - Per link	862.61	
		NRC - Expedited - Per link	1,198.69	
	Removal of One Bridged Tap	NRC - Per link	173.24	
		NRC - Expedited - Per link	240.73	
	Removal of Multiple Bridged Taps	NRC - Per link	422.53	
		NRC - Expedited - Per link	587.15	
	Addition of ISDN Loop Extension Electronics	NRC - Per link	630.15	
		NRC - Expedited - Per link	634.96	

2. Rates and Charges
2.6 Local Switching

2.6.1 Line Ports

ID	Service Category	Rate Element	Rate	USOC	
	Line Ports	Analog – Monthly – Per port	1.86		
		Basic Rate ISDN – Monthly – Per port	38.46		
		Primary Rate ISDN – Monthly – Per port	595.15		
		Integrated Digital Loop Carrier Port – Monthly – Per interface group (4 DS1 ports)	384.01		
		Electronic Key Telephone Port – Monthly – Per port	38.46		
		Public Access Line Port – Monthly – Per port	4.15		
		Coin Telephone Port – Monthly – Per port	6.36		
		DS1 DID/DOD/PBX – Monthly – Per port	235.18		
		SMDI II Port – Monthly – Per port	145.62	UQY	
	Feature Charge	NRC – Per order	.56		
	Channel Activation Subsequent to Port Installation	NRC – Per channel	8.92	REAKC	
	Traffic Study	Set Up – NRC – Per study	47.80		
		Per Week – NRC – Per study	33.13		
	Line Port Features	AIN Triggers – Per query	.000279		
		AIN Triggers – SS7 Transport for AIN Message – Message Transport – Per query	.001369		
		Call Forwarding Busy Line – Monthly – Per port	0.0002		(T)
		Call Forwarding Don't Answer – Monthly – Per port	0.0002		(T)
		Call Forwarding – Monthly – Per port	0.0006		(T)

2. Rates and Charges
2.6 Local Switching

2.6.1 Line Ports

ID	Service Category	Rate Element	Rate	USOC
	Line Port Features	Call Waiting – Monthly – Per port	0.0009	
		Centrex Intercom Dialing – Monthly – Per port	0.7059	
		Centrex Intercom – Monthly – Per port	1.9947	
		Centrex Announcement - Monthly - Per port	1.2266	
		Centrex 3-Way Conference - Monthly - Per port	.2974	
		Centrex Automatic Callback - Monthly - Per port	.5017	
		Centrex Distinctive Ring – Monthly – Per port	.0787	
		Centrex Loudspeaker Paging – Monthly – Per port	11.4828	
		Centrex Meet-Me Conference (DMS only) – Monthly – Per port	.8233	
		Centrex Selective Call Acceptance - Monthly - Per port	.0739	
		Centrex Selective Call Forwarding - Monthly - Per port	.0367	
		Centrex Selective Call Rejection - Monthly - Per port	.5816	
		Centrex Six Way Conference - Monthly - Per port	1.4386	
		Centrex SMDR to Premise (DMS only) - Monthly - Per port	42.3655	
		Custom Ringing - Monthly - Per port	0.8217	
		Speed Dialing - Monthly - Per port	0.0020	
		Three-Way Calling - Monthly - Per port	0.2962	

2. Rates and Charges
2.6 Local Switching

2.6.1 Line Ports

ID	Service Category	Rate Element	Rate	USOC
	Line Ports Features	Remote Call Forwarding – NRC – Per port	TBD	
		Remote Call Forwarding – Monthly – Per port	5.57	
	Network Design Request	NRC – Per order or fraction thereof	56.41	

2.6.2 Trunk Ports

ID	Service Category	Rate Element	Rate	USOC
	Dedicated DS1 Trunk Port	Monthly – Per Port	235.18	U6M
	Unbundled Shared Trunk Port	Peak – Per MOU	.000678	
		Off Peak – Per MOU	.000678	

2.6.3 Usage

ID	Service Category		Rate	USOC	
	Unbundled Local Switching	Originating – Per MOU	.001358		(R)
		Terminating – Per MOU	.001192		(R)
	Unbundled Tandem Transport	Peak – Per MOU	.000291		
		Off Peak – Per MOU	.000291		
	Unbundled Local Common Transport	Peak – Per MOU	.001050		
		Off Peak – Per MOU	.001050		
	Unbundled Toll Common Tandem Transport	Peak – Per MOU	.001332		
		Off Peak – Per MOU	.001332		
	Tandem Transit Switching	Peak – Per MOU	.001418		
		Off Peak – Per MOU	.001418		
	Unbundled Telephone Company Reciprocal Compensation	Peak – Per MOU	.001870		(R)
		Off Peak – Per MOU	.001870		(R)

2. Rates and Charges
2.6 Local Switching

2.6.3 Usage					
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**	
	Unbundled TC Reciprocal Compensation	Peak – Per MOU	0.001985		(I)
		Off Peak – Per MOU	0.001985		(I)

2. Rates and Charges
2.7 Expanded Extended Loop (EEL)

2.7.1 Expanded Extended Loop (EEL)				
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Link Test Charge	2W Analog Loop (Basic Link) - Urban Monthly - Per loop	.08	
		2W Analog Loop (Basic Link) - Suburban - Monthly - Per loop	.12	
		2W Analog Loop (Basic Link) - Rural - Monthly - Per loop	.15	
		2W Digital Loop (ISDN Capable Link) - Urban - Monthly - Per loop	.20	
		2W Digital Loop (ISDN Capable Link) - Suburban - Monthly - Per loop	.27	
		2W Digital Loop (ISDN Capable Link) - Rural - Monthly - Per loop	.26	
		4W Analog Loop (Basic Link) - Urban Monthly - Per loop	.25	
		4W Analog Loop (Basic Link) - Suburban - Monthly - Per loop	.33	
		4W Analog Loop (Basic Link) - Rural - Monthly - Per loop	.38	
		56 KD - Urban - Monthly - Per loop	.33	
		56 KD - Suburban - Monthly - Per loop	.43	
		56 KD - Rural - Monthly - Per loop	.51	
		1.544 Mbps (DS1) Digital Loop (High Capacity Link) - Urban - Monthly - Per loop	5.72	
		1.544 Mbps (DS1) Digital Loop (High Capacity Link) - Suburban - Monthly - Per loop	5.83	
		1.544 Mbps (DS1) Digital Loop (High Capacity Link) - Rural - Monthly - Per loop	5.64	
		44.736 Mbps (DS3) Digital Loop (High Capacity Link) - Urban - Monthly - Per loop	4.52	

2. Rates and Charges
2.7 Expanded Extended Loop (EEL)

2.7.1 Expanded Extended Loop (EEL)				
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Link Test Charge	44.736 Mbps (DS3) Digital Loop (High Capacity Link) - Suburban - Monthly - Per loop	4.52	
		44.736 Mbps (DS3) Digital Loop (High Capacity Link) - Rural - Monthly - Per loop	4.52	
	EEL Voice Grade/DS0 Transport	Monthly - Fixed - Per VG/DS0 channel	48.30	ULY3X
		Monthly - Per mile - Per VG/DS0 channel	0.02	ULN3S

2. Rates and Charges
2.8 Unbundled Network Element–Platform (UNE–P) Combinations

There are no rates and charges contained in this section.

2. Rates and Charges
2.9 Unbundled Network Element Combinations–Other

There are no rates and charges contained in this section.

2. Rates and Charges
2.10 Unbundled Dark Fiber

2.10.1 Unbundled Dark Fiber				
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Records Review	NRC - Per request	94.24	
	Serving Wire Center Charge	Monthly - Per pair, per wire center	7.60	SP1DX
	IOF Channel Termination	Monthly - Fixed - Per pair	7.47	TUGSX
		Monthly - Per 1/4 mile - Per mile	12.84	ULN1A
	IOF Mileage	Monthly - Per pair, per mile	51.36	1UKTS
	Loop	Monthly - Fixed - Per pair	5.81	ULPFX
		Monthly - Per 1/4 mile - Per pair	16.27	UL06A
	Other	Time and Materials - Network transport engineering - Planning - Per hour or fraction thereof - Per occasion	51.79	
		Time and Materials - Network transport engineering - Planning - Expedited - Per hour or fraction thereof - Per occasion	69.18	
		Time and Materials - Network transport engineering - Design - Per hour or fraction thereof - Per occasion	51.79	
		Time and Materials - Network transport engineering - Design - Expedited - Per hour or fraction thereof - Per occasion	69.18	
		Time and Materials - Outside plant operations - Per hour or fraction thereof - Per occasion	45.26	
		Time and Materials - Outside plant operations - Expedited - Per hour or fraction thereof - Per occasion	62.66	
		Time and Materials - CO frame technician - Per hour or fraction thereof - Per occasion	44.69	
		Time and Materials - CO frame technician - Expedited - Per hour or fraction thereof - Per occasion	59.01	

2. Rates and Charges
2.11 Unbundled Sub-Loop Arrangements

2.11.1 USLAs

ID	Service Category	Rate Element	Rate	USOC
	TOPIC Interconnection	Application Fee - Per request	2,500.00	
		FDI Serving Address Inquiry - Per request - Note: NRC will be determined on an individual case basis.	See Note	
		Preliminary Engineering Records Review - Per request - Note: NRC will be determined on an individual case basis.	See Note	
		TOPIC Interconnection - Per request Note: NRC will be determined on an individual case basis.	See Note	
	USLA Sub-Loops	Urban - 2W - Monthly - Per sub-loop	3.01	
		Suburban - 2W - Monthly - Per sub-loop	5.52	
		Rural - 2W - Monthly - Per sub-loop	6.23	
		Urban - 4W - Monthly - Per sub-loop	5.09	
		Suburban - 4W - Monthly - Per sub-loop	9.49	
		Rural - 4W - Monthly - Per sub-loop	10.81	
	Engineering Query	NRC - Note: Refer to Part M, Section 2.5.3	See Note	
	Conditioning Options	NRC - Note: Refer to Part M, Section 2.5.3	See Note	

2. Rates and Charges
2.12 Line Sharing

2.12.1	Other			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Optional Wideband Test Access	Monthly - Per line	1.88	