4. Rates and Charges

4.1 Reserved for Future Use

4. Rates and Charges
4.1 Reserved for Future Use

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4.1 Reserved for Future Use

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4. Rates and Charges

4.1 Reserved for Future Use

4. Rates and Charges

4.1 Reserved for Future Use

4. Rates and Charges

4.1 Reserved for Future Use

4. Rates and Charges
4.2 Transparent LAN Service

4.2.1	Transparent LAN Service			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	TLS Standard Access Line	Half Duplex/Full Duplex - 10 Mbps – Month-to-Month – NRC – Each line	1,300.00	
		100 Mbps – Month-to-Month – NRC – Each line	1,300.00	
		1000 Mbps – Month-to-Month – NRC – Each line	1,300.00	
		10 Gbps – Month-to-Month – NRC – Each line	1,300.00	
		Half Duplex/Full Duplex - 10 Mbps – Month-to-Month – Monthly - Each line	1,200.00	
		100 Mbps – Month-to-Month – Monthly Each line	2,400.00	
		10 Gbps – Month-to-Month – Monthly Each line	11,000.00	
		1000 Mbps – Month-to-Month – Monthly Each line	4,000.00	
		Half Duplex/Full Duplex - 10 Mbps – 3-Year Term Plan – Monthly - Each line	1,000.00	
		100 Mbps – 3-Year Term Plan – Monthly Each line	2,000.00	
		1000 Mbps – 3-Year Term Plan – Monthly Each line	3,500.00	
		10 Gbps – 3-Year Term Plan – Monthly Each line	9,500.00	
		Half Duplex/Full Duplex - 10 Mbps – 5-Year Term Plan – Monthly - Each line	900.00	
		100 Mbps – 5-Year Term Plan – Monthly - Each line	1,800.00	
		1000 Mbps – 5-Year Term Plan – Monthly - Each Line	3,200.00	
		10 Gbps – 5-Year Term Plan – Monthly - Each Line	8,500.00	

4. Rates and Charges
4.2 Transparent LAN Service

4.2.1 Transparent LAN Service				
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Standard Access Line – Protected Non-Diverse, Per line	Month-to-Month options – NRC	1,300.00	
		10 Mbps – Month-to-Month – Monthly – Each	1,600.00	
		10 Mbps – 3-Year Term Plan – Monthly – Each	1,400.00	
		10 Mbps – 5-Year Term Plan – Monthly – Each	1,300.00	
		100 Mbps – Month-to-Month – Monthly – Each	2,600.00	
		100 Mbps – 3-Year Term Plan – Monthly – Each	2,400.00	
		100 Mbps – 5-Year Term Plan – Monthly – Each	2,100.00	
		1000 Mbps – Month-to-Month – Monthly – Each	9,000.00	
		1000 Mbps – 3-Year Term Plan – Monthly – Each	8,000.00	
		1000 Mbps – 5-Year Term Plan – Monthly – Each	7,000.00	
	Standard Access Line – Protected Diverse, Per line	Month-to-Month option – NRC	1,300.00	
		10 Mbps – Month-to-Month – Monthly – Each	1,900.00	
		10 Mbps – 3-Year Term Plan – Monthly – Each	1,800.00	
		10 Mbps – 5-Year Term Plan – Monthly – Each	1,700.00	
		100 Mbps – Month-to-Month – Monthly – Each	3,000.00	
		100 Mbps – 3-Year Term Plan – Monthly – Each	2,800.00	
		100 Mbps – 5-Year Term Plan – Monthly – Each	2,500.00	
		1000 Mbps – Month-to-Month – Monthly – Each	9,500.00	
		1000 Mbps – 3-Year Term Plan – Monthly – Each	8,500.00	
		1000 Mbps – 5-Year Term Plan – Monthly – Each	7,500.00	
	Standard Access Line – Protected Private, Per line	Month-to-Month option – NRC	1,300.00	
		10 Mbps – Month-to-Month – Monthly – Each	700.00	
		10 Mbps – 3-Year Term Plan – Monthly – Each	600.00	
		10 Mbps – 5-Year Term Plan – Monthly – Each	500.00	
		100 Mbps – Month-to-Month – Monthly – Each	900.00	
		100 Mbps – 3-Year Term Plan – Monthly – Each	800.00	
		100 Mbps – 5-Year Term Plan – Monthly – Each	700.00	

4. Rates and Charges
4.2 Transparent LAN Service

4.2.1	Transparent LAN Service			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Standard Access Line – Protected Private, Per line	1000 Mbps – Month-to-Month – Monthly – Each	2,600.00	
		1000 Mbps – 3-Year Term Plan – Monthly – Each	2,400.00	
		1000 Mbps – 5-Year Term Plan – Monthly – Each	2,000.00	
	Premier Access Line, Per line	Month-to-Month option – NRC	1,300.00	
		10 Mbps – Month-to-Month – Monthly – Each	1,025.00	
		10 Mbps – 3-Year Term Plan – Monthly – Each	875.00	
		10 Mbps – 5-Year Term Plan – Monthly – Each	775.00	
		100 Mbps – Month-to-Month – Monthly – Each	1,200.00	
		100 Mbps – 3-Year Term Plan – Monthly – Each	1,000.00	
		100 Mbps – 5-Year Term Plan – Monthly – Each	900.00	
		1000 Mbps – Month-to-Month – Monthly – Each	2,400.00	
		1000 Mbps – 3-Year Term Plan – Monthly – Each	2,000.00	
		1000 Mbps – 5-Year Term Plan – Monthly – Each	1,800.00	
		10 Gbps – Month-to-Month – Monthly – Each	10,500.00	
		10 Gbps – 3-Year Term Plan – Monthly – Each	9,000.00	
		10 Gbps – 5-Year Term Plan – Monthly – Each	8,000.00	
	Premier Access Line – Protected Non-Diverse, Per line	Month-to-Month option – NRC	1,300.00	
		10 Mbps – Month-to-Month – Monthly – Each	1,050.00	
		10 Mbps – 3-Year Term Plan – Monthly – Each	900.00	
		10 Mbps – 5-Year Term Plan – Monthly – Each	750.00	
		100 Mbps – Month-to-Month – Monthly – Each	1,900.00	
		100 Mbps – 3-Year Term Plan – Monthly – Each	1,600.00	
		100 Mbps – 5-Year Term Plan – Monthly – Each	1,450.00	

4. Rates and Charges
4.2 Transparent LAN Service

4.2.1	Transparent LAN Service			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Premier Access Line – Protected Non-Diverse, Per line	1000 Mbps – Month-to-Month – Monthly – Each	7,500.00	
		1000 Mbps – 3-Year Term Plan – Monthly – Each	7,000.00	
		1000 Mbps – 5-Year Term Plan – Monthly – Each	6,500.00	
	Premier Access Line – Protected Diverse, Per line	Month-to-Month option – NRC	1,300.00	
		10 Mbps – Month-to-Month – Monthly – Each	1,200.00	
		10 Mbps – 3-Year Term Plan – Monthly – Each	1,000.00	
		10 Mbps – 5-Year Term Plan – Monthly – Each	850.00	
		100 Mbps – Month-to-Month – Monthly – Each	2,150.00	
		100 Mbps – 3-Year Term Plan – Monthly – Each	1,800.00	
		100 Mbps – 5-Year Term Plan – Monthly – Each	1,600.00	
		1000 Mbps – Month-to-Month – Monthly – Each	9,000.00	
		1000 Mbps – 3-Year Term Plan – Monthly – Each	8,500.00	
		1000 Mbps – 5-Year Term Plan – Monthly – Each	8,000.00	
	Premier Access Line – Protected Private, Per line	Month-to-Month option – NRC	1,300.00	
		10 Mbps – Month-to-Month – Monthly – Each	600.00	
		10 Mbps – 3-Year Term Plan – Monthly – Each	500.00	
		10 Mbps – 5-Year Term Plan – Monthly – Each	400.00	
		100 Mbps – Month-to-Month – Monthly – Each	700.00	
		100 Mbps – 3-Year Term Plan – Monthly – Each	600.00	
		100 Mbps – 5-Year Term Plan – Monthly – Each	500.00	
		1000 Mbps – Month-to-Month – Monthly – Each	1,700.00	
		1000 Mbps – 3-Year Term Plan – Monthly – Each	1,550.00	
		1000 Mbps – 5-Year Term Plan – Monthly – Each	1,400.00	

4. Rates and Charges
4.2 Transparent LAN Service

4.2.1 Transparent LAN Service				
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	EMS – Real Time Access Line	Month-to-Month option – NRC	1,300.00	
		100 Mbps – Month-to-Month – Monthly – Each	2,500.00	
		100 Mbps – 3-Year Term Plan – Monthly – Each	2,100.00	
		100 Mbps – 5-Year Term Plan – Monthly – Each	1,900.00	
		1000 Mbps – Month-to-Month – Monthly – Each	4,500.00	
		1000 Mbps – 3-Year Term Plan – Monthly – Each	4,000.00	
		1000 Mbps – 5-Year Term Plan – Monthly – Each	3,700.00	
		10 Gbps – Month-to-Month – Monthly – Each	12,500.00	
		10 Gbps – 3-Year Term Plan – Monthly – Each	11,000.00	
		10 Gbps – 5-Year Term Plan – Monthly – Each	10,000.00	
	EMS – Real Time Access Line – Protected Non-Diverse, Per line	Month-to-Month option – NRC	1,300.00	
		100 Mbps – Month-to-Month – Monthly – Each	2,700.00	
		100 Mbps – 3-Year Term Plan – Monthly – Each	2,500.00	
		100 Mbps – 5-Year Term Plan – Monthly – Each	2,300.00	
		1000 Mbps – Month-to-Month – Monthly – Each	10,000.00	
		1000 Mbps – 3-Year Term Plan – Monthly – Each	9,000.00	
		1000 Mbps – 5-Year Term Plan – Monthly – Each	8,500.00	
	EMS – Real Time Access Line – Protected Diverse, Per line	Month-to-Month option – NRC	1,300.00	
		100 Mbps – Month-to-Month – Monthly – Each	3,250.00	
		100 Mbps – 3-Year Term Plan – Monthly – Each	3,000.00	
		100 Mbps – 5-Year Term Plan – Monthly – Each	2,750.00	
		1000 Mbps – Month-to-Month – Monthly – Each	11,000.00	
		1000 Mbps – 3-Year Term Plan – Monthly – Each	10,000.00	
		1000 Mbps – 5-Year Term Plan – Monthly – Each	9,000.00	
	EMS – Real Time Access Line – Protected Private, Per line	Month-to-Month option – NRC	1,300.00	
		100 Mbps – Month-to-Month – Monthly – Each	950.00	
		100 Mbps – 3-Year Term Plan – Monthly – Each	850.00	
		100 Mbps – 5-Year Term Plan – Monthly – Each	750.00	
		1000 Mbps – Month-to-Month – Monthly – Each	2,700.00	

4. Rates and Charges
4.2 Transparent LAN Service

4.2.1	Transparent LAN Service			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	EMS – Real Time Access Line – Protected Private, Per line	1000 Mbps – 3-Year Term Plan – Monthly – Each	2,500.00	
		1000 Mbps – 5-Year Term Plan – Monthly – Each	2,100.00	
	ERS Ethernet Virtual Circuit (EVC)	ERS EVC Setup, Per EVC	200.00	
	ERS EVC Standard (ERS-Std), Per EVC	Standard Per EVC – 10 Mbps – Monthly	50.00	
		Standard Per EVC – 100 Mbps – Monthly	100.00	
		Standard Per EVC – 1000 Mbps – Monthly	200.00	
	ERS EVC Basic (ERS-B) Bandwidth	1 Mbps – Per Class – Monthly	15.00	
		2 Mbps – Per Class – Monthly	30.00	
		3 Mbps – Per Class – Monthly	45.00	
		4 Mbps – Per Class – Monthly	60.00	
		5 Mbps – Per Class – Monthly	75.00	
		6 Mbps – Per Class – Monthly	90.00	
		7 Mbps – Per Class – Monthly	105.00	
		8 Mbps – Per Class – Monthly	120.00	
		9 Mbps – Per Class – Monthly	135.00	
		10 Mbps – Per Class - Monthly	150.00	
		20 Mbps – Per Class – Monthly	300.00	
		30 Mbps – Per Class – Monthly	450.00	
		40 Mbps – Per Class – Monthly	600.00	
		50 Mbps – Per Class – Monthly	750.00	
		60 Mbps – Per Class – Monthly	850.00	
		70 Mbps – Per Class – Monthly	950.00	
		80 Mbps – Per Class – Monthly	1,050.00	
		90 Mbps – Per Class – Monthly	1,150.00	
		100 Mbps – Per Class – Monthly	1,250.00	
		200 Mbps – Per Class – Monthly	1,350.00	
		300 Mbps – Per Class – Monthly	1,450.00	
		400 Mbps – Per Class – Monthly	1,550.00	
		500 Mbps – Per Class – Monthly	1,650.00	

4. Rates and Charges
4.2 Transparent LAN Service

4.2.1	Transparent LAN Service			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	ERS EVC Basic (ERS-B) Bandwidth	600 Mbps – Per Class – Monthly	1,740.00	
		700 Mbps – Per Class – Monthly	1,830.00	
		800 Mbps – Per Class – Monthly	1,920.00	
		900 Mbps – Per Class – Monthly	2,010.00	
		1000 Mbps – Per Class – Monthly	2,100.00	
	ERS EVC Priority Data (ERS-PD) Bandwidth	1 Mbps – Per Class – Monthly	40.00	
		2 Mbps – Per Class – Monthly	80.00	
		3 Mbps – Per Class – Monthly	120.00	
		4 Mbps – Per Class – Monthly	160.00	
		5 Mbps – Per Class – Monthly	200.00	
		6 Mbps – Per Class – Monthly	220.00	
		7 Mbps – Per Class – Monthly	240.00	
		8 Mbps – Per Class – Monthly	260.00	
		9 Mbps – Per Class – Monthly	280.00	
		10 Mbps – Per Class – Monthly	300.00	
		20 Mbps – Per Class – Monthly	600.00	
		30 Mbps – Per Class – Monthly	900.00	
		40 Mbps – Per Class – Monthly	1,200.00	
		50 Mbps – Per Class – Monthly	1,500.00	
		60 Mbps – Per Class – Monthly	1,720.00	
		70 Mbps – Per Class – Monthly	1,940.00	
		80 Mbps – Per Class – Monthly	2,100.00	
		90 Mbps – Per Class – Monthly	2,300.00	
		100 Mbps – Per Class – Monthly	2,500.00	
		200 Mbps – Per Class – Monthly	2,700.00	
		300 Mbps – Per Class – Monthly	2,900.00	
		400 Mbps – Per Class – Monthly	3,100.00	
		500 Mbps – Per Class – Monthly	3,300.00	

4. Rates and Charges
4.2 Transparent LAN Service

4.2.1	Transparent LAN Service			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	ERS EVC Real Time (ERS-RT) Bandwidth	1 Mbps – Per Class – Monthly	120.00	
		2 Mbps – Per Class – Monthly	240.00	
		3 Mbps – Per Class – Monthly	360.00	
		4 Mbps – Per Class – Monthly	480.00	
		5 Mbps – Per Class – Monthly	600.00	
		6 Mbps – Per Class – Monthly	660.00	
		7 Mbps – Per Class – Monthly	720.00	
		8 Mbps – Per Class – Monthly	780.00	
		9 Mbps – Per Class – Monthly	840.00	
		10 Mbps – Per Class – Monthly	900.00	
		20 Mbps – Per Class – Monthly	1,175.00	
		30 Mbps – Per Class – Monthly	1,450.00	
		40 Mbps – Per Class – Monthly	1,725.00	
		50 Mbps – Per Class – Monthly	2,000.00	
		60 Mbps – Per Class – Monthly	2,200.00	
		70 Mbps – Per Class – Monthly	2,400.00	
		80 Mbps – Per Class – Monthly	2,600.00	
		90 Mbps – Per Class – Monthly	2,800.00	
		100 Mbps – Per Class – Monthly	3,000.00	
	Ethernet Virtual Private LAN EVC Basic Bandwidth (EVPLAN-B)	1 Mbps – Per Class - Monthly	16.00	
		2 Mbps – Per Class - Monthly	32.00	
		3 Mbps – Per Class - Monthly	48.00	
		4 Mbps – Per Class - Monthly	64.00	
		5 Mbps – Per Class - Monthly	80.00	
		6 Mbps – Per Class - Monthly	96.00	
		7 Mbps – Per Class - Monthly	112.00	
		8 Mbps – Per Class - Monthly	128.00	
		9 Mbps – Per Class - Monthly	144.00	
		10 Mbps – Per Class - Monthly	160.00	
		20 Mbps – Per Class - Monthly	315.00	
		30 Mbps – Per Class - Monthly	470.00	
		40 Mbps – Per Class - Monthly	625.00	
		50 Mbps – Per Class - Monthly	780.00	
		60 Mbps – Per Class - Monthly	885.00	
		70 Mbps – Per Class - Monthly	990.00	

4. Rates and Charges
4.2 Transparent LAN Service

4.2.1	Transparent LAN Service			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Ethernet Virtual Private LAN EVC Basic Bandwidth (EVPLAN-B)	80 Mbps – Per Class - Monthly	1,095.00	
		90 Mbps – Per Class - Monthly	1,200.00	
		100 Mbps – Per Class - Monthly	1,305.00	
		200 Mbps – Per Class - Monthly	1,410.00	
		300 Mbps – Per Class - Monthly	1,515.00	
		400 Mbps – Per Class - Monthly	1,620.00	
		500 Mbps – Per Class - Monthly	1,715.00	
		600 Mbps – Per Class - Monthly	1,810.00	
		700 Mbps – Per Class - Monthly	1,905.00	
		800 Mbps – Per Class - Monthly	2,000.00	
		900 Mbps – Per Class - Monthly	2,095.00	
		1000 Mbps – Per Class - Monthly	2,190.00	
	Ethernet Virtual Private LAN EVC Real Time Bandwidth (EVPLAN-RT)	1 Mbps – Per Class - Monthly	125.00	
		2 Mbps – Per Class - Monthly	250.00	
		3 Mbps – Per Class - Monthly	375.00	
		4 Mbps – Per Class - Monthly	500.00	
		5 Mbps – Per Class - Monthly	625.00	
		6 Mbps – Per Class - Monthly	690.00	
		7 Mbps – Per Class - Monthly	755.00	
		8 Mbps – Per Class - Monthly	820.00	
		9 Mbps – Per Class - Monthly	885.00	
		10 Mbps – Per Class - Monthly	950.00	
		20 Mbps – Per Class - Monthly	1,235.00	
		30 Mbps – Per Class - Monthly	1,520.00	
		40 Mbps – Per Class - Monthly	1,805.00	
		50 Mbps – Per Class - Monthly	2,090.00	
	Interoffice Mileage, Per line	Per Mile – Monthly	100.00	
		Per Optical Protected Mile – 1000 Mbps Protected Non-Diverse and Protected Diverse Only – Monthly	750.00	

4. Rates and Charges
4.2 Transparent LAN Service

4.2.1	Transparent LAN Service			
	TLS Domain/LAN Extension Equipment Changes	NRC – Per location, Per Change	400.00	

4. Rates and Charges
4.3 Reserved for Future Use

4. Rates and Charges
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4. Rates and Charges
4.3 Reserved for Future Use

4. Rates and Charges
4.3 Reserved for Future Use

4. Rates and Charges
4.4 Enhanced Dedicated SONET Service

4.4.1 Enhanced Dedicated SONET Service						
ID	**Service Category**	**Rate Element**	**Rates**			
	EDSS Node		**Month-to-Month**	**3-Year**	**5-Year**	**7-Year**
		OC3 – Monthly	N/A	2,228.00	1,290.00	1,186.00
		OC12 – Monthly	N/A	4,860.00	2,700.00	2,430.00
		OC48 – Monthly	N/A	10,658.00	4,604.00	4,143.00
		OC192 – Monthly	N/A	16,560.00	9,200.00	8,280.00
		Subsequent installations per Node or Subtending Port Node – NRC	N/A	1,599.00	1,599.00	1,599.00
	EDSS Mileage, by Node Type	OC3 – Per Mile – Monthly	N/A	352.00	235.00	223.00
		OC12 – Per Mile – Monthly	N/A	400.00	310.00	300.00
		OC48 – Per Mile – Monthly	N/A	625.00	450.00	400.00
		OC192 – Per Mile – Monthly	N/A	1,215.00	900.00	850.00
		ThruPath Connection – NRC	N/A	182.00	182.00	182.00
	EDSS Port/Preplanned Port	DS1 at OC3 Node – Monthly	28.00	28.00	28.00	28.00
		DS1 at OC12 Node – Monthly	28.00	28.00	28.00	28.00
		DS1 at OC48 Node – Monthly	28.00	28.00	28.00	28.00
		DS1 at OC192 Node – Monthly	28.00	28.00	28.00	28.00
		DS3 or STS1 at OC3 Node – Monthly	115.00	115.00	115.00	115.00
		DS3 or STS1 at OC12 Node – Monthly	115.00	115.00	115.00	115.00
		DS3 or STS1 at OC48 Node – Monthly	115.00	115.00	115.00	115.00
		DS3 or STS1 at OC192 Node – Monthly	115.00	115.00	115.00	115.00
		DS3 Transmux at OC12 Node – Monthly	400.00	400.00	400.00	400.00
		DS3 Transmux at OC48 Node – Monthly	400.00	400.00	400.00	400.00
		DS3 Transmux at OC192 Node – Monthly	400.00	400.00	400.00	400.00

4. Rates and Charges
4.4 Enhanced Dedicated SONET Service

4.4.1 Enhanced Dedicated SONET Service						
ID	**Service Category**	**Rate Element**	**Rates**			
	EDSS Port/Preplanned Port		**Month -to- Month**	**3-Year**	**5-Year**	**7-Year**
		OC3c at OC12 Node – Monthly	250.00	250.00	250.00	250.00
		OC3c at OC48 Node – Monthly	250.00	250.00	250.00	250.00
		OC3c at OC192 Node – Monthly	250.00	250.00	250.00	250.00
		OC3 at OC12 Node – Monthly	250.00	250.00	250.00	250.00
		OC3 at OC48 Node – Monthly	250.00	250.00	250.00	250.00
		OC3 at OC192 Node – Monthly	250.00	250.00	250.00	250.00
		OC12c at OC48 Node – Monthly	500.00	500.00	500.00	500.00
		OC12c at OC192 Node – Monthly	500.00	500.00	500.00	500.00
		OC12 at OC48 Node – Monthly	500.00	500.00	500.00	500.00
		OC12 at OC192 Node – Monthly	500.00	500.00	500.00	500.00
		OC48c at OC192 Node – Monthly	1,200.00	1,200.00	1,200.00	1,200.00
		OC48 at OC192 Node – Monthly	1,200.00	1,200.00	1,200.00	1,200.00
		GigE1 at OC12 Node – Monthly	230.00	230.00	230.00	230.00
		GigE1 at OC48 Node – Monthly	230.00	230.00	230.00	230.00
		GigE1 at OC192 Node – Monthly	230.00	230.00	230.00	230.00

4. Rates and Charges
4.4 Enhanced Dedicated SONET Service

4.4.1 Enhanced Dedicated SONET Service						
ID	**Service Category**	**Rate Element**	**Rates**			
	EDSS Port/Preplanned Port		**Month-to-Month**	**3-Year**	**5-Year**	**7-Year**
		GigE3 at OC12 Node – Monthly	345.00	345.00	345.00	345.00
		GigE3 at OC48 Node – Monthly	345.00	345.00	345.00	345.00
		GigE3 at OC192 Node – Monthly	345.00	345.00	345.00	345.00
		GigE6 at OC12 Node – Monthly	455.00	455.00	455.00	455.00
		GigE6 at OC48 Node – Monthly	455.00	455.00	455.00	455.00
		GigE6 at OC192 Node – Monthly	455.00	455.00	455.00	455.00
		GigE9 at OC12 Node – Monthly	535.00	535.00	535.00	535.00
		GigE9 at OC48 Node – Monthly	535.00	535.00	535.00	535.00
		GigE9 at OC192 Node – Monthly	535.00	535.00	535.00	535.00
		GigE12 at OC48 Node – Monthly	645.00	645.00	645.00	645.00
		GigE12 at OC192 Node – Monthly	645.00	645.00	645.00	645.00
		GigE24 at OC48 Node – Monthly	880.00	880.00	880.00	880.00
		GigE24 at OC192 Node – Monthly	880.00	880.00	880.00	880.00
	EDSS Partial Ring – High Speed Interface	OC12 – Per Interface – Monthly	N/A	4,860.00	2,700.00	2,430.00
		OC48 – Per Interface – Monthly	N/A	10,658.00	4,604.00	4,143.00
		OC192 – Per Interface – Monthly	N/A	16,460.00	9,200.00	8,280.00

4. Rates and Charges
4.4 Enhanced Dedicated SONET Service

4.4.1 Enhanced Dedicated SONET Service						
ID	**Service Category**	**Rate Element**	**Rates**			
	Storage Interface Ports – Per Port		**Month -to- Month**	**3-Year**	**5-Year**	**7-Year**
		1 Gbps Fibre Channel at OC48 Node – Monthly	1,000.00	1,000.00	1,000.00	N/A
		1 Gbps Fibre Channel at OC192 Node – Monthly	1,000.00	1,000.00	1,000.00	N/A
		1 Gbps FICON at OC48 Node – Monthly	1,000.00	1,000.00	1,000.00	N/A
		1 Gbps FICON at OC192 Node - Monthly	1,000.00	1,000.00	1,000.00	N/A
	Asymmetrical Port Facility (APF)	OC3 APF* – OC3 Mileage – Per Mile – Monthly	N/A	375.00	337.50	303.75
		OC3 APF*– OC3 Channel Extension – Each – Monthly	N/A	2,850.00	2,565.00	2,308.50
		OC12 APF*– OC12 Mileage – Per Mile – Monthly	N/A	750.00	675.00	607.50
		OC12 APF* – OC12 Channel Extension – Each – Monthly	N/A	5,500.00	4,500.00	4,050.00
		OC48 APF*– OC48 Mileage – Per Mile – Monthly	N/A	2,625.00	2,362.50	2,126.25
		OC48 APF*- OC48 Channel Extension – Each – Monthly	N/A	7,500.00	6,350.00	5,715.00
	Subtending Node Facility	OC3 SNF* – OC3 Mileage – Per Mile – Monthly	N/A	375.00	337.50	303.75
		OC3 SNF* – OC3 Channel Extension – Each – Monthly	N/A	2,850.00	2,565.00	2,308.50
		OC12 SNF* – OC12 Mileage – Per Mile – Monthly	N/A	750.00	675.00	607.50
		OC12 SNF*– OC12 Channel Extension – Each – Monthly	N/A	5,500.00	4,500.00	4,050.00
		OC48 SNF*– OC48 Mileage – Per Mile – Monthly	N/A	2,625.00	2,362.50	2,126.25
		OC48 SNF* – OC48 Channel Extension – Each – Monthly	N/A	7,500.00	6,350.00	5,715.00

* Require an Enhanced Node

4. Rates and Charges
4.4 Enhanced Dedicated SONET Service

4.4.1 Enhanced Dedicated SONET Service

ID	Service Category	Rate Element	Rates			
	Subtending Port Nodes		Month -to- Month	3-Year	5-Year	7-Year
		OC3 at OC3 Node – Monthly	N/A	600.00	500.00	450.00
		OC3 at OC12 Node – Monthly	N/A	600.00	500.00	450.00
		OC3 at OC48 Node – Monthly	N/A	600.00	500.00	450.00
		OC3 at OC192 Node – Monthly	N/A	600.00	500.00	450.00
		OC12 at OC12 Node – Monthly	N/A	850.00	750.00	700.00
		OC12 at OC48 Node – Monthly	N/A	850.00	750.00	700.00
		OC12 at OC192 Node – Monthly	N/A	850.00	750.00	700.00
		OC48 at OC48 Node - Monthly	N/A	1,800.00	1,600.00	1,500.00
		OC48 at OC192 Node – Monthly	N/A	1,800.00	1,600.00	1,500.00
		OC192 at OC192 Node – Monthly	N/A	4,500.00	3,800.00	3,000.00
	EDSS Partial Ring Channel Mapping	DS1 Channel – Per Channel – NRC	N/A	150.00	150.00	150.00
		DS3 or STS1 Channel – Per Channel – NRC	N/A	150.00	150.00	150.00
		OC3 Channel – Per Channel – NRC	N/A	150.00	150.00	150.00
		OC3c Channel – Per Channel – NRC	N/A	150.00	150.00	150.00
		OC12 Channel – Per Channel – NRC	N/A	150.00	150.00	150.00
		OC12c Channel – Per Channel – NRC	N/A	150.00	150.00	150.00
		OC48 Channel – Per Channel – NRC	N/A	150.00	150.00	150.00
		OC48c Channel – Per Channel – NRC	N/A	150.00	150.00	150.00
		GigE1 Channel – Per Channel – NRC	N/A	150.00	150.00	150.00
		GigE3 Channel – Per Channel – NRC	N/A	150.00	150.00	150.00
		GigE6 Channel – Per Channel – NRC	N/A	150.00	150.00	150.00

4. Rates and Charges
4.4 Enhanced Dedicated SONET Service

4.4.1 Enhanced Dedicated SONET Service

ID	Service Category	Rate Element	Rates			
	EDSS Partial Ring Channel Mapping		**Month -to- Month**	**3-Year**	**5-Year**	**7-Year**
		GigE9 Channel – Per Channel – NRC	N/A	150.00	150.00	150.00
		GigE12 Channel – Per Channel – NRC	N/A	150.00	150.00	150.00
		GigE24 Channel – Per Channel – NRC	N/A	150.00	150.00	150.00
	Asymmetrical Port Facility (APF) – Mapping – Non-Recurring Charges	Per lower capacity channel mapped between two APFs on the same EDSS – All Types – NRC	500.00			
	Dual Node Cross Connect Charge – Non-Recurring Charges	Per Lower Capacity channel provided through two interconnecting nodes in a subtended ring arrangement – NRC	500.00			
	EDSS Port/Preplanned Port – Non-Recurring Charges		**Initial Installations**		**Subsequent Installations**	
			Month -to- Month	**Term Plans**	**Month -to- Month**	**Term Plans**
		DS1 at OC3 Node – First – NRC	525.00	N/A	1.00	1.00
		DS1 at OC3 Node – Additional – NRC	210.00	N/A	.75	.75
		DS1 at OC12 Node – First – NRC	525.00	N/A	1.00	1.00
		DS1 at OC12 Node – Additional – NRC	210.00	N/A	.75	.75
		DS1 at OC48 Node – First – NRC	525.00	N/A	1.00	1.00
		DS1 at OC48 Node – Additional – NRC	210.00	N/A	.75	.75
		DS1 at OC192 Node – First – NRC	525.00	N/A	1.00	1.00
		DS1 at OC192 Node – Additional – NRC	210.00	N/A	.75	.75
		DS3 or STS1 at OC3 Node – First – NRC	805.00	N/A	1.00	1.00
		DS3 or STS1 at OC3 Node – Additional – NRC	343.00	N/A	.75	.75

4. Rates and Charges
4.4 Enhanced Dedicated SONET Service

4.4.1 Enhanced Dedicated SONET Service

ID	Service Category	Rate Element	Rates			
	EDSS Port/Preplanned Port – Non-Recurring Charges		Initial Installations		Subsequent Installations	
			Month -to- Month	Term Plans	Month -to- Month	Term Plans
		DS3 or STS1 at OC12 Node – First – NRC	805.00	N/A	1.00	1.00
		DS3 or STS1 at OC12 Node – Additional – NRC	343.00	N/A	.75	.75
		DS3 or STS1 at OC48 Node –First – NRC	805.00	N/A	1.00	1.00
		DS3 or STS1 at OC48 Node – Additional – NRC	343.00	N/A	.75	.75
		DS3 or STS1 at OC192 Node – First – NRC	805.00	N/A	1.00	1.00
		DS3 or STS1 at OC192 Node – Additional – NRC	343.00	N/A	.75	.75
		DS3 Transmux at OC12 Node – First – NRC	805.00	N/A	1.00	1.00
		DS3 Transmux at OC12 Node – Additional – NRC	343.00	N/A	.75	.75
		DS3 Transmux at OC48 Node – First – NRC	805.00	N/A	1.00	1.00
		DS3 Transmux at OC48 Node – Additional – NRC	343.00	N/A	.75	.75
		DS3 Transmux at OC192 Node – First – NRC	805.00	N/A	1.00	1.00
		DS3 Transmux at OC192 Node – Additional – NRC	343.00	N/A	.75	.75
		OC3c at OC12 Node – First – NRC	805.00	N/A	1.00	1.00
		OC3c at OC12 Node – Additional – NRC	343.00	N/A	.75	.75
		OC3c at OC48 Node – First – NRC	805.00	N/A	1.00	1.00
		OC3c at OC48 Node – Additional – NRC	343.00	N/A	.75	.75
		OC3c at OC192 Node – First – NRC	805.00	N/A	1.00	1.00
		OC3c at OC192 Node – Additional – NRC	343.00	N/A	.75	.75

4. Rates and Charges
4.4 Enhanced Dedicated SONET Service

4.4.1 Enhanced Dedicated SONET Service						
ID	**Service Category**	**Rate Element**	**Rates**			
	EDSS Port/Preplanned Port – Non-Recurring Charges		**Initial Installations**		**Subsequent Installations**	
			Month -to- Month	**Term Plans**	**Month -to- Month**	**Term Plans**
		OC3 at OC12 Node – First – NRC	805.00	N/A	1.00	1.00
		OC3 at OC12 Node – Additional – NRC	343.00	N/A	.75	.75
		OC3 at OC48 Node – First – NRC	805.00	N/A	1.00	1.00
		OC3 at OC48 Node – Additional – NRC	343.00	N/A	.75	.75
		OC3 at OC192 Node – First – NRC	805.00	N/A	1.00	1.00
		OC3 at OC192 Node – Additional – NRC	343.00	N/A	.75	.75
		OC12c at OC48 Node – First – NRC	767.00	N/A	1.00	1.00
		OC12c at OC48 Node – Additional – NRC	327.00	N/A	.75	.75
		OC12c at OC192 Node – First – NRC	767.00	N/A	1.00	1.00
		OC12c at OC192 Node – Additional – NRC	327.00	N/A	.75	.75
		OC12 at OC48 Node – First – NRC	767.00	N/A	1.00	1.00
		OC12 at OC48 Node – Additional – NRC	327.00	N/A	.75	.75
		OC12 at OC192 Node – First – NRC	767.00	N/A	1.00	1.00
		OC12 at OC192 Node – Additional – NRC	327.00	N/A	.75	.75

4. Rates and Charges
4.4 Enhanced Dedicated SONET Service

4.4.1 Enhanced Dedicated SONET Service

ID	Service Category	Rate Element	Rates			
	EDSS Port/Preplanned Port – Non-Recurring Charges		Initial Installations		Subsequent Installations	
			Month-to-Month	Term Plans	Month-to-Month	Term Plans
		OC48c at OC192 Node – First – NRC	767.00	N/A	1.00	1.00
		OC48c at OC192 Node – Additional – NRC	327.00	N/A	.75	.75
		OC48 at OC192 Node – First – NRC	767.00	N/A	1.00	1.00
		OC48 at OC192 Node – Additional – NRC	327.00	N/A	.75	.75
		GigE1 at OC12 Node – First – NRC	767.00	N/A	1.00	1.00
		GigE1 at OC12 Node – Additional – NRC	327.00	N/A	.75	.75
		GigE1 at OC48 Node – First – NRC	767.00	N/A	1.00	1.00
		GigE1 at OC48 Node – Additional – NRC	327.00	N/A	.75	.75
		GigE1 at OC192 Node – First – NRC	767.00	N/A	1.00	1.00
		GigE1 at OC192 Node – Additional – NRC	327.00	N/A	.75	.75
		GigE3 at OC12 Node – First – NRC	767.00	N/A	1.00	1.00
		GigE3 at OC12 Node – Additional – NRC	327.00	N/A	.75	.75
		GigE3 at OC48 Node – First – NRC	767.00	N/A	1.00	1.00
		GigE3 at OC48 Node – Additional – NRC	327.00	N/A	.75	.75
		GigE3 at OC192 Node – First – NRC	767.00	N/A	1.00	1.00
		GigE3 at OC192 Node – Additional – NRC	327.00	N/A	.75	.75

4. Rates and Charges
4.4 Enhanced Dedicated SONET Service

4.4.1 Enhanced Dedicated SONET Service						
ID	**Service Category**	**Rate Element**	**Rates**			
	EDSS Port/Preplanned Port – Non-Recurring Charges		**Initial Installations**		**Subsequent Installations**	
			Month -to- Month	**Term Plans**	**Month -to- Month**	**Term Plans**
		GigE6 at OC12 Node – First – NRC	767.00	N/A	1.00	1.00
		GigE6 at OC12 Node – Additional – NRC	327.00	N/A	.75	.75
		GigE6 at OC48 Node – First – NRC	767.00	N/A	1.00	1.00
		GigE6 at OC48 Node – Additional – NRC	327.00	N/A	.75	.75
		GigE6 at OC192 Node – First – NRC	767.00	N/A	1.00	1.00
		GigE6 at OC192 Node – Additional – NRC	327.00	N/A	.75	.75
		GigE9 at OC12 Node – First – NRC	767.00	N/A	1.00	1.00
		GigE9 at OC12 Node – Additional – NRC	327.00	N/A	.75	.75
		GigE9 at OC48 Node – First – NRC	767.00	N/A	1.00	1.00
		GigE9 at OC48 Node – Additional – NRC	327.00	N/A	.75	.75
		GigE9 at OC192 Node – First – NRC	767.00	N/A	1.00	1.00
		GigE9 at OC192 Node – Additional – NRC	327.00	N/A	.75	.75

4. Rates and Charges
4.4 Enhanced Dedicated SONET Service

4.4.1 Enhanced Dedicated SONET Service						
ID	**Service Category**	**Rate Element**	**Rates**			
	EDSS Port/Preplanned Port – Non-Recurring Charges		**Initial Installations**		**Subsequent Installations**	
			Month -to- Month	**Term Plans**	**Month -to- Month**	**Term Plans**
		GigE12 at OC48 Node – First – NRC	767.00	N/A	1.00	1.00
		GigE12 at OC48 Node – Additional - NRC	327.00	N/A	.75	.75
		GigE12 at OC192 Node – First – NRC	767.00	N/A	1.00	1.00
		GigE12 at OC192 Node – Additional – NRC	327.00	N/A	.75	.75
		GigE24 at OC48 Node – First – NRC	767.00	N/A	1.00	1.00
		GigE24 at OC48 Node – Additional – NRC	327.00	N/A	.75	.75
		GigE24 at OC192 Node – First – NRC	767.00	N/A	1.00	1.00
		GigE24 at OC192 Node – Additional – NRC	327.00	N/A	.75	.75
	Storage Interface Ports	1 Gbps Fibre Channel at OC48 Node – First – NRC	767.00	N/A	767.00	N/A
		1 Gbps Fibre Channel at OC48 Node – Additional - NRC	327.00	N/A	327.00	N/A
		1 Gbps Fibre Channel at OC192 Node – First – NRC	767.00	N/A	767.00	N/A
		1 Gbps Fibre Channel at OC192 Node – Additional - NRC	327.00	N/A	327.00	N/A
		1 Gbps FICON at OC48 Node – First – NRC	767.00	N/A	767.00	N/A
		1 Gbps FICON at OC48 Node – Additional – NRC	327.00	N/A	327.00	N/A
		1 Gbps FICON at OC192 Node – First – NRC	767.00	N/A	767.00	N/A
		1 Gbps FICON at OC192 Node – Additional – NRC	327.00	N/A	327.00	N/A

4. Rates and Charges
4.4 Enhanced Dedicated SONET Service

4.4.2 Enhanced Dedicated SONET Service – Customer Service Management						
ID	**Service Category**	**Rate Element**	**Rates**			
			Monthly	**3-Year**	**5-Year**	**7-Year**
	EDSS CSM – Service Levels	Level 1 - Monthly	N/A	250.00	250.00	250.00
		Level 2 - Monthly	N/A	450.00	450.00	450.00
		Level 3 - Monthly	N/A	850.00	850.00	850.00
	EDSS CSM – Non-recurring charges	Node Setup – per node on the ring – NRC	N/A	200.00	200.00	200.00
		Initial CSM Setup – first – partition with up to 6 users – All Service Levels – Each – NRC	N/A	500.00	500.00	500.00
		Setup of Additional Partition or change in CSM Service Level –Each – NRC	N/A	500.00	500.00	500.00
		Setup of Additional Users up to 6 additional users – All Service Levels – Each – NRC	N/A	350.00	350.00	350.00
		Add/Remove Node, per node – NRC	N/A	200.00	200.00	200.00
		Verizon Performed Reconfiguration, per mapping – NRC	N/A	300.00	300.00	300.00
		Consultation and Support each 30 minutes or fraction thereof – NRC	N/A	100.00	100.00	100.00

4. Rates and Charges
4.5 SONET Point-to-Point Service

4.5.1 SONET Point-to-Point Monthly Rates

ID	Service Category	Rate Element	Rate		
	Local Distribution Channel (LDC) – 2-Fiber Port		Month-to-Month	3-Year	5-Year
		OC3 – 2-Fiber Port – Monthly – Each LDC	2,850.00	2,400.00	2,050.00
		OC3c – 2 Fiber Port – Monthly – Each LDC	2,850.00	2,400.00	2,050.00
		OC12 – 2-Fiber Port – Monthly – Each LDC	7,225.00	6,175.00	5,000.00
		OC12c – 2-Fiber Port – Monthly – Each LDC	7,225.00	6,175.00	5,000.00
		OC48 – 2-Fiber Port – Monthly – Each LDC	12,050.00	8,400.00	6,950.00
		OC48c – 2-Fiber Port – Monthly – Each LDC	12,100.00	8,450.00	7,000.00
	Local Distribution Channel (LDC) – 4-Fiber Port	OC3 – 4-Fiber Port – Monthly – Each LDC	3,100.00	2,600.00	2,200.00
		OC3c – 4-Fiber Port – Monthly – Each LDC	3,100.00	2,600.00	2,200.00
		OC12 – 4-Fiber Port – Monthly – Each LDC	7,850.00	6,675.00	5,400.00
		OC12c – 4-Fiber Port – Monthly – Each LDC	7,850.00	6,675.00	5,400.00
		OC48 – 4-Fiber Port – Monthly – Each LDC	13,100.00	9,300.00	7,550.00
		OC48c – 4-Fiber Port – Monthly – Each LDC	13,200.00	9,400.00	7,650.00
	Channel Mileage	OC3, OC3c – Fixed – Monthly – Each Channel	2,500.00	2,200.00	1,800.00
		OC12, OC12c – Fixed – Monthly – Each Channel	6,100.00	5,130.00	3,590.00
		OC48, OC48c – Fixed – Monthly – Each Channel	10,890.00	8,595.00	6,300.00
		OC3, OC3c – Monthly – Per Mile	300.00	200.00	125.00
		OC12, OC12c – Monthly – Per Mile	575.00	425.00	300.00
		OC48, OC48c – Monthly – Per Mile	2,950.00	2,350.00	1,250.00

4. Rates and Charges
4.5 SONET Point-to-Point Service

4.5.2 SONET Point-to-Point Nonrecurring Rates

ID	Service Category	Rate Element	Rate		
	Local Distribution Channel (LDC) – 2-Fiber Port		Month-to-Month	3-Year	5-Year
		OC3 – 2-Fiber Port – NRC – Each LDC	1.00	1.00	1.00
		OC3c – 2-Fiber Port – NRC – Each LDC	1.00	1.00	1.00
		OC12 – 2-Fiber Port – NRC – Each LDC	2.00	2.00	2.00
		OC12c – 2-Fiber Port – NRC – Each LDC	2.00	2.00	2.00
		OC48 – 2-Fiber Port – NRC – Each LDC	3.00	3.00	3.00
		OC48c – 2-Fiber Port – NRC – Each LDC	3.00	3.00	3.00
	Local Distribution Channel (LDC) – 4-Fiber Port	OC3 – 2-Fiber Port – NRC – Each LDC	1.00	1.00	1.00
		OC3c – 2-Fiber Port – NRC – Each LDC	1.00	1.00	1.00
		OC12 – 2-Fiber Port – NRC – Each LDC	2.00	2.00	2.00
		OC12c – 2-Fiber Port – NRC – Each LDC	2.00	2.00	2.00
		OC48 – 2-Fiber Port – NRC – Each LDC	3.00	3.00	3.00
		OC48c – 2-Fiber Port – NRC – Each LDC	3.00	3.00	3.00