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April 12, 2007

Beth Salak, Director Competitive Markets and Enforcement Florida Public Service Commission Attn: Tariff Section 2540 Shumard Oak Boulevard Tallahassee, Florida 32399-0850

Dear Mrs. Salak:

Pursuant to Florida Statute 364.051, we are filing herewith revisions to our General Subscriber Service Tariff. Following are the affected pages:

General Subscriber Service Tariff

Section A40 Fourth Revised Page 38 Third Revised Page 38.2 Fourth Revised Page 44.1 Second Revised Page 46 Third Revised Page 46.1

The purpose of this filing is to introduce new service capabilities for BellSouth Metro Ethernet Service to meet customer's communication needs.

Acknowledgment, date of receipt and authority number of this filing are requested.

Yours very truly,

Jerry D. Hendrix (slg) Regulatory Vice President

Florida Attachment A Page 1 of 1

EXECUTIVE SUMMARY

(FL2007-034)

Introduction

The purpose of this filing is to introduce a new BellSouth Metro Ethernet Service capability.

Description/Rationale for Proposed Tariff

BellSouth Metro Ethernet service is a high-speed packet transport that is based on Ethernet transmission parameters. BellSouth Metro Ethernet service presently provides transport capabilities for Premium Connections that range from 2 Mbps through 500 Mbps and for Virtual Connections that range from 2 Mbps through 900 Mbps.

To meet customer needs for higher bandwidth capabilities, this tariff filing introduces a 1000 Mbps Premium Connection and a 1000 Mbps Virtual Connection for BellSouth Metro Ethernet Service.

Revenue Impact

The revenue associated with the capabilities will cover their cost.

EFFECTIVE: April 27, 2007 EFFECTIVE: March 30, 2007

BY: Marshall M. Criser III, President -FL

Miami, Florida

A40. FAST PACKET TRANSPORT SERVICES

A40.13 BellSouth Metro Ethernet Service

A40.13.2 Regulations (Cont'd)

- A. Explanation of Terms (Cont'd)
 - 5. Premium BellSouth Metro Ethernet Service Connection

Provides 2 Mbps, 4 Mbps, 8 Mbps, 10 Mbps, 20 Mbps, 50 Mbps, 100 Mbps 250 Mbps, and 500 Mbps and 1000 Mbps Ethernet capabilities that are a part of a BellSouth Metro Ethernet Service network within a metropolitan area. Premium BellSouth Metro Ethernet Service provides the ability to order Ethernet Service with improved service characteristics to meet customer needs regarding the assurance of bandwidth availability.

Premium BellSouth Metro Ethernet Service provides customers capabilities to assure service characteristics via ordering a Committed Bandwidth (CBW). A CBW is the minimum bandwidth across the BellSouth Metro Ethernet Service network within a metropolitan area between a customer's Premium BellSouth Metro Ethernet Service locations.

Premium BellSouth Metro Ethernet Service Connections are available with "Fixed" and "Burst" capabilities¹. With the Fixed arrangement, Premium BellSouth Metro Ethernet Service Connections will have the bandwidth ordered (e.g., 10 Mbps) available across the BellSouth Metro Ethernet Service network. With the Burst arrangement, Premium BellSouth Metro Ethernet Service Connections will have the ability to send burst of data above their CBW rate, if network capacity and facilities are available. For example a 10 Mbps, a 20 Mbps and a 50 Mbps Connection may Burst up to 100 Mbps, while a 100 Mbps, a 250 Mbps and a 500 Mbps Connection may Burst up to 1 Gbps.

A Premium BellSouth Metro Ethernet Service Connection operating at any of these speeds is capable of interconnecting with other Premium BellSouth Metro Ethernet Service Connections that are operating at any of these speeds in the same metropolitan area.

Premium BellSouth Metro Ethernet Service Connection provides data channel transport that connects a customer premises² that are 10 miles or less in distance from the BellSouth Metro Ethernet Service wire center associated with the Premium BellSouth Metro Ethernet Service Connection. Customer locations² greater than 10 miles from the BellSouth Metro Ethernet Service wire center require BellSouth Metro Ethernet Service Additional Mileage charges.

Dedicated BellSouth Metro Ethernet Service Connection 6.

Provides 100 Mbps and 1 Gbps point-to-point Ethernet capabilities that are a part of a BellSouth Metro Ethernet Service network within a metropolitan area. A Dedicated BellSouth Metro Ethernet Service Connection operating at any of these speeds is only capable of interconnecting with one other Dedicated BellSouth Metro Ethernet Service Connection in the same metropolitan area.

A Dedicated BellSouth Metro Ethernet Service Connection provides data channel transport that connects customer premises that are 10 miles or less in distance from the BellSouth Metro Ethernet Service wire center associated with the Dedicated BellSouth Metro Ethernet Service Connection. Customer locations greater than 10 miles from the Dedicated BellSouth Metro Ethernet Service wire center require BellSouth Metro Ethernet Service Additional Mileage charges.

- Premium Connections at 2 Mbps, 4 Mbps and 8 Mbps are not available with "Burst" Note 1: capability.
- Note 2: And as alternatively set forth in A40.13.2.C.11. following.

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BELLSOUTH 381 TELECOMMUNICATIONS, INC. **FLORIDA**

Cancels Second Revised Page 38.1 Cancels First Revised Page 38.1

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BY: Marshall M. Criser III, President -FL

Miami, Florida

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A40. FAST PACKET TRANSPORT SERVICES A40.13 BellSouth Metro Ethernet Service (Cont'd)

A40.13.2 Regulations (Cont'd)

Explanation of Terms (Cont'd) Α.

Virtual BellSouth Metro Ethernet Service Connection 7.

> Provides 2 Mbps, 4 Mbps, 8 Mbps, 10 Mbps, 20 Mbps, 50 Mbps, 80 Mbps, 100 Mbps, 200 Mbps, 300 Mbps, 450 Mbps, 600 Mbps, 750 Mbps, and 900 Mbps and 1000 Mbps Ethernet capabilities that are a part of a BellSouth Metro Ethernet Service network within a metropolitan area. Virtual BellSouth Metro Ethernet Service provides the ability to order Ethernet Service where a single customer connection can support multiple applications with varying Quality of Service (QoS) features and Classes of Service.

> Virtual BellSouth Metro Ethernet Service provides customer capabilities to support different Classes of Service (CoS) (i.e., Real-Time, Interactive, Business Critical and Best Effort as described in (13) following) over the same Connection and offers customers increased flexibility to match bandwidth to their real needs for voice/data/video applications on each Connection. The customer orders the percentage of their Virtual BellSouth Metro Ethernet Service Connection bandwidth that will be allocated for each class of service.

> For each Virtual Connection, the customer's bandwidth will be limited to the fixed speed associated with each CoS level specified in the CoS profile selected for the Virtual Connection.

> A Virtual BellSouth Metro Ethernet Service Connection operating at any of these speeds is capable of interconnecting with other Virtual BellSouth Metro Ethernet Service Connections that are operating at any of these speeds in the same metropolitan area.

> A Virtual BellSouth Metro Ethernet Service Connection provides data channel transport that connects customer premises¹ that are 10 miles or less in distance from the BellSouth Metro Ethernet Service wire center associated with the Virtual BellSouth Metro Ethernet Service Connection. Customer locations¹ greater than 10 miles from the Virtual BellSouth Metro Ethernet Service wire center also require BellSouth Metro Ethernet Service Additional Mileage charges.

BellSouth Metro Ethernet Service Independent Company (ICO) Trunk Connection 8.

Provides interconnection between BellSouth's Ethernet network and the Ethernet network of an Independent Telephone Company. A BellSouth Metro Ethernet Service ICO Trunk Connection provides data channel transport for connections that are 10 airline miles or less in distance from the BellSouth Metro Ethernet Service ICO Trunk Connection wire center to the meet-point with the Independent Company. Meet-point locations greater than 10 airline miles from the BellSouth Metro Ethernet Service ICO Trunk Connection wire center also require BellSouth Metro Ethernet Service ICO Trunk Additional Mileage charges.

9. BellSouth Metro Ethernet Service Additional Mileage Charges

Additional mileage charges associated with a BellSouth Metro Ethernet Service Connection apply when the total distance from the customer premises¹ to the BellSouth Metro Ethernet Service wire center associated with the service serving the customer's premises¹ is greater than 10 miles in length. The additional mileage is measured in airline miles from the customer premises to the BellSouth Metro Ethernet Service wire center associated with the BellSouth Metro Ethernet Service. Fractions of miles will be considered as a whole mile.

BellSouth Metro Ethernet Service Additional Mileage Charges apply to Basic, Premium, Dedicated and Virtual BellSouth Metro Ethernet Service based on the service's speed and the total distance associated with the data channel. The BellSouth Metro Ethernet Service Additional Mileage Charge is based on the mileage band the total data channel mileage falls into. For example, a data channel that is 30 miles in length would be charged the additional mileage rate for the greater than 25 mile through 35 mile band.

10. BellSouth Metro Ethernet Service Independent Company (ICO) Trunk Additional Mileage Charges

Additional mileage charges associated with a BellSouth Metro Ethernet Service ICO Trunk Connection apply when the total distance from the BellSouth Metro Ethernet Service ICO Trunk Connection wire center to the meet-point with the Independent Company is greater than 10 miles in length. The additional mileage is measured in airline miles from the BellSouth Metro Ethernet Service wire center associated with the BellSouth Metro Ethernet Service ICO Trunk Connection to the Independent Company meet-point. Fractions of miles will be considered as a whole mile.

> Note 1: And as alternatively set forth in A40.13.2.C.11. following.

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BELLSOUTH 44.1

TELECOMMUNICATIONS, INC.

Cancels Third Revised Page 44.1 Cancels Second Revised Page 44.1

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ISSUED: April 12, 2007 ISSUED: March 15, 2007

BY: Marshall M. Criser III, President -FL

Miami, Florida

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A40. FAST PACKET TRANSPORT SERVICES A40.13 BellSouth Metro Ethernet Service (Cont'd)

A40.13.2 Regulations (Cont'd)

- C. Provision of Service (Cont'd)
 - 4. The following informational chart provides the physical service type of each BellSouth Metro Ethernet Connection and provides the other BellSouth Metro Ethernet Connections which are considered to be a higher order of service (i.e., the BellSouth Metro Ethernet Service hierarchy).

Metro Ethernet	Physical		
Connection	Service		
(Mbps):	Туре:	Higher Order of Service (Mbps):	
Dedicated 100	Dedicated I	Basic 1000; Dedicated 1000; Premium ¹ 100,250,500,1000; Virtual 50,80,100,200,300,450,600,750,900,1000	
Dedicated 1000	Dedicated II	Premium ¹ 500,1000; Virtual 450,600,750,900,1000	
- Basic 2	Basic 0	Basic 4,8,10,100,1000; Premium ¹ 2, 4, 8,10,20,50,100,250,500, <u>1000</u> ; Virtual 2,4,8,10,20,50,80,100,200,300, 450,600,750,900,1000	
Basic 4	Basic 0	Basic 8,10,100,1000; Premium ¹ 4, 8,10,20,50,100,250,500, <u>1000</u> ; Virtual 4,8,10,20,50,80,100,200,300,450, 600,750,900,1000	
Basic 8	Basic 0	Basic 10,100,1000; Premium ¹ 8,10,20,50,100,250,500, <u>1000</u> ; Virtual 8,10,20,50,80,100,200,300,450,600,750, 900,1000	
Basic 10	Basic I	Basic 100,1000; Premium ¹ 10, 20, 50, 100, 250,500,1000; Virtual 10,20,50,80,100,200,300,450,600,750,900,1000	
Basic 100	Basic II	Basic 1000; Premium ¹ 100, 250,500,1000; Virtual 80,100,200,300,450,600,750,900,1000	
Basic 1000	Basic III	Premium ¹ 500,1000; Virtual 450,600,750,900,1000	
Premium 2	Premium 0	Basic 100,1000; Premium ¹ 4,8,10,20,50,100,250,500, <u>1000</u> ; Virtual 2,4,8,10,20,50,80,100,200,300,450,600, 750,900, <u>1000</u>	
Premium 4	Premium 0	Basic 100,1000; Premium ¹ 8,10,20,50,100,250,500, <u>1000</u> ; Virtual 4,8,10,20,50,80,100,200,300,450,600,750, 900, <u>1000</u>	
Premium 8	Premium 0	Basic 100,1000; Premium ¹ 10,20,50,100,250,500,1000; Virtual 8,10,20,50,80,100,200,300,450,600,750,900,1000	
Premium ¹ 10	Premium I	Basic 1000; Premium ¹ 20, 50, 100, 250,500,1000; Virtual 10,20,50,80,100,200,300,450,600,750,900,1000	((
Premium ¹ 20	Premium I	Basic 1000; Premium ¹ 50,100, 250, 500,1000; Virtual 20,50,80,100,200,300,450,600,750,900,1000	
Premium ¹ 50	Premium I	Premium ¹ 100, 250,500,1000; Virtual 50,80,100,200,300,450,600,750,900,1000	
Premium ¹ 100	Premium II	Premium ¹ 250,500,1000; Virtual 100,200,300,450,600,750,900,1000	
Premium ¹ 250	Premium II	Premium ¹ 500,1000; Virtual 300,450,600,750,900,1000	
Premium ¹ 500	Premium II	Virtual 450,600,750,900,1000	
Premium ¹ 1000	Premium II	Virtual 450,600,750,900,1000	
Virtual 2	Virtual 0	Basic 100,1000; Premium ¹ 10,20,50,100,250,500,1000; Virtual	
		4,8,10,20,50,80,100,200,300,450,600,750,900, <u>1000</u>	
Virtual 4	Virtual 0	Basic 100,1000; Premium ¹ 10,20,50,100,250,500,1000; Virtual 8,10,20,50,80,100,200,300,450,600,750,900,1000	
Virtual 8	Virtual 0	Basic 100,1000; Premium ¹ 10,20,50,100,250,500,1000; Virtual 10,20,50,80,100,200,300,450,600,750,900,1000	
Virtual 10	Virtual I	Basic 1000; Premium ¹ 20,50,100,250,500,1000; Virtual 20,50,80,100,200,300,450,600,750,900,1000	
Virtual 20	Virtual I	Basic 1000; Premium ¹ 50,100,250,500,1000; Virtual 50,80,100,200,300,450,600,750,900,1000	
Virtual 50	Virtual I	Basic 1000; Premium ¹ 100,250,500,1000; Virtual 80,100,200, 300,450,600,750,900,1000	
Virtual 80	Virtual I	Basic 1000; Premium ¹ 100,250,500,1000; Virtual 100,200,300,450,600,750,900,1000	
Virtual 100	Virtual II	Premium ¹ 250,500,1000; Virtual 200,300,450,600,750,900,1000	
Virtual 200	Virtual II	Premium ¹ 500,1000; Virtual 300,450,600,750,900,1000	
Virtual 300	Virtual II	Premium ¹ 500,1000; Virtual 450,600,750,900,1000	
Virtual 450	Virtual II	Virtual 600,750,900,1000	
Virtual 600	Virtual II	Virtual 750,900,1000	
Virtual 750	Virtual II	Virtual 900,1000	
Virtual 900	Virtual II	None offered at this time	
- Virtual 1000	Virtual II	None offered at this time	

Note in the above chart that Dedicated/Basic 1 Gbps services are referred to as Dedicated/Basic 1000 Mbps.

Note 1: Fixed Mode or Burst Mode except Premium 1000 Mbps is only available as Fixed Mode.

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EFFECTIVE: April 27, 2007 EFFECTIVE: June 30, 2006

(N)

BY: Marshall M. Criser III, President -FL

Miami, Florida

A40. FAST PACKET TRANSPORT SERVICES A40.13 BellSouth Metro Ethernet Service (Cont'd)

A40.13.3 Rates and Charges

- A. Basic BellSouth Metro Ethernet Service Arrangements
 - 1. 2 Mbps Basic Connection

		(a) per connection	Nonrecurring Charge \$1000.00	Month to Month \$615.00	12 to 36 Months \$475.00	37 to 60 Months \$450.00	USOC MTEBO	(1 () (N)
	2.	4 Mbps Basic Connection (a) per connection	1000.00	645.00	625.00	515.00	MTEB1	(N) (N)
	3.	8 Mbps Basic Connection						(N)
	4.	(a) per connection 10 Mbps Basic Connection	1000.00	750.00	675.00	595.00	MTEB2	(N) (T)
	5.	(a) per connection 100 Mbps Basic Connection	1000.00	940.00	750.00	680.00	MTEBA	(T)
	6.	(a) per connection 1 Gbps Basic Connection	1500.00	1880.00	1500.00	1350.00	MTEBB	(T)
B .	Pren	(a) per connection nium BellSouth Metro Ethernet Service Arrangements	2000.00	3750.00	3000.00	2700.00	MTEBC	(T)
	1.	2 Mbps Premium Connection						(N)
	2.	(a) per connection, Fixed Mode 4 Mbps Premium Connection	1000.00	685.00	625.00	545.00	MTEPO	(N) (N)
	3.	(a) per connection, Fixed Mode 8 Mbps Premium Connection	1000.00	720.00	675.00	590.00	MTEP1	(N) (N)
	4.	(a) per connection, Fixed Mode 10 Mbps Premium Connection	1000.00	830.00	800.00	640.00	MTEP2	(N) (T)
		(a) per connection, Fixed Mode	1000.00	1130.00	900.00	810.00	MTEP3	(T)
	5	(b) per connection, Burst Mode 20 Mbps Premium Connection	1000.00	1510.00	1200.00	1080.00	MTEE3	(T) (T)
	6.	 (a) per connection, Fixed Mode (b) per connection, Burst Mode 50 Mbps Premium Connection 	1250.00 1250.00	1410.00 1690.00	1130.00 1350.00	1020.00 1220.00	MTEP4 MTEE4	(T) (T) (T)
	7.	 (a) per connection, Fixed Mode (b) per connection, Burst Mode 100 Mbps Premium Connection 	1250.00 1250.00	1860.00 2060.00	1490.00 1650.00	1340.00 1480.00	MTEP5 MTEE5	(T) (T) (T)
	8.	 (a) per connection, Fixed Mode (b) per connection, Burst Mode 250 Mbps Premium Connection 	1500.00 1500.00	2250.00 2690.00	1800.00 2150.00	1620.00 1940.00	MTEP6 MTEE6	(T) (T) (T)
	9.	 (a) per connection, Fixed Mode (b) per connection, Burst Mode 500 Mbps Premium Connection 	1750.00 1750.00	2810.00 3220.00	2250.00 2580.00	2030.00 2330.00	MTEP7 MTEE7	(T) (T) (T) (T)
	<u>10.</u>	 (a) per connection, Fixed Mode (b) per connection, Burst Mode 1000 Mbps Premium Connection 	1750.00 1750.00	3740.00 4130.00	2990.00 3300.00	2690.00 2970.00	MTEP8 MTEE8	(T) (T) (N)
		(a) per connection, Fixed Mode	1750.00	<u>5090.00</u>	4245.00	3860.00	MTEPT	<u>(N)</u>
C.	Ded	icated BellSouth Metro Ethernet Service Arrangements	5					
	1	100 Mbps Dedicated Connection	1 500 00	A1 /A AA	1720.00	15/0.00		
	2.	(a) per connection 1 Gbps Dedicated Connection	1500.00	2160.00	1730.00	1560.00	MTEDB	(T)
		(a) per connection	2000.00	4310.00	3450.00	3110.00	MTEDC	(T)

All BellSouth marks contained herein and as set forth in the trademarks and servicemarks section of this Tariff are owned by BellSouth Intellectual Property Corporation.

BELLSOUTH 46.1

TELECOMMUNICATIONS, INC.

FLORIDA

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BY: Marshall M. Criser III, President -FL

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A40. FAST PACKET TRANSPORT SERVICES A40.13 BellSouth Metro Ethernet Service (Cont'd)

A40.13.3 Rates and Charges (Cont'd)

- **D**. Virtual BellSouth Metro Ethernet Service Arrangements¹
 - 1. 2 Mbps Virtual Connection

			Nonrecurring Charge	Month to Month	12 to 36 Months	37 to 60 Months	USOC	
	2.	(a) per connection 4 Mbps Virtual Connection	\$1000.00	\$ 485.00	\$ 425.00	\$ 383.00	MTEVO	
	3.	(a) per connection 8 Mbps Virtual Connection	1000.00	520.00	475.00	428.00	MTEV1	
	4.	(a) per connection 10 Mbps Virtual Connection	1000.00	630.00	600.00	540.00	MTEV2	
	5.	(a) per connection 20 Mbps Virtual Connection	1000.00	930.00	700.00	630.00	MTEV3	
	6.	(a) per connection 50 Mbps Virtual Connection	1000.00	1210.00	930.00	837.00	MTEV4	
	7	(a) per connection 80 Mbps Virtual Connection	1000.00	1660.00	1290.00	1161.00	MTEV5	
	8.	(a) per connection 100 Mbps Virtual Connection	1000.00	1855.00	1445.00	1301.00	MTEV6	
	9.	(a) per connection 200 Mbps Virtual Connection	1500.00	2050.00	1600.00	1440.00	MTEV7	
	10.	(a) per connection 300 Mbps Virtual Connection	1500.00	2610.00	2050.00	1845.00	MTEV8	
	11.	(a) per connection 450 Mbps Virtual Connection	1500.00	2945.00	2420.00	2178.00	MTEV9	
	12.	(a) per connection 600 Mbps Virtual Connection	1500.00	3540.00	2790.00	2511.00	MTEVA	
	13.	(a) per connection 750 Mbps Virtual Connection	1750.00	4205.00	3325.00	2993.00	MTEVB	
	14.	(a) per connection 900 Mbps Virtual Connection	1750.00	4900.00	3880.00	3492.00	MTEVC	
	<u>15.</u>	(a) per connection 1000 Mbps Virtual Connection	2000.00	5345.00	4425.00	3983.00	MTEVD	<u>(N)</u>
		(a) per connection	2000.00	<u>5610.00</u>	4645.00	<u>4180.00</u>	<u>MTEVE</u>	<u>(N)</u>
E.		ISouth Metro Ethernet Service Independent Compa ICO Trunk Connection	ny (ICO) Trunk Arrar	igements				(N)
	1.	(a) per VLAN connection	1300.00	775.00	500.00	450 .00	MTEGC	(N) (N)

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Note 1: Each Virtual Connection requires the establishment of a Class of Service (CoS) profile.

BELLSOUTH TELECOMMUNICATIONS, INC. FLORIDA ISSUED: April 12, 2007 BY: Marshall M. Criser III, President -FL Miami, Florida

A40. FAST PACKET TRANSPORT SERVICES

A40.13 BellSouth Metro Ethernet Service

A40.13.2 Regulations (Cont'd)

- A. Explanation of Terms (Cont'd)
 - 5. Premium BellSouth Metro Ethernet Service Connection

Provides 2 Mbps, 4 Mbps, 8 Mbps, 10 Mbps, 20 Mbps, 50 Mbps, 100 Mbps 250 Mbps, 500 Mbps and *1000 Mbps* Ethernet capabilities that are a part of a BellSouth Metro Ethernet Service network within a metropolitan area. Premium BellSouth Metro Ethernet Service provides the ability to order Ethernet Service with improved service characteristics to meet customer needs regarding the assurance of bandwidth availability.

Premium BellSouth Metro Ethernet Service provides customers capabilities to assure service characteristics via ordering a Committed Bandwidth (CBW). A CBW is the minimum bandwidth across the BellSouth Metro Ethernet Service network within a metropolitan area between a customer's Premium BellSouth Metro Ethernet Service locations.

Premium BellSouth Metro Ethernet Service Connections are available with "Fixed" and "Burst" capabilities¹. With the Fixed arrangement, Premium BellSouth Metro Ethernet Service Connections will have the bandwidth ordered (e.g., 10 Mbps) available across the BellSouth Metro Ethernet Service network. With the Burst arrangement, Premium BellSouth Metro Ethernet Service Connections will have the ability to send burst of data above their CBW rate, if network capacity and facilities are available. For example a 10 Mbps, a 20 Mbps and a 50 Mbps Connection may Burst up to 100 Mbps, while a 100 Mbps, a 250 Mbps and a 500 Mbps Connection may Burst up to 1 Gbps.

A Premium BellSouth Metro Ethernet Service Connection operating at any of these speeds is capable of interconnecting with other Premium BellSouth Metro Ethernet Service Connections that are operating at any of these speeds in the same metropolitan area.

Premium BellSouth Metro Ethernet Service Connection provides data channel transport that connects a customer premises² that are 10 miles or less in distance from the BellSouth Metro Ethernet Service wire center associated with the Premium BellSouth Metro Ethernet Service Connection. Customer locations² greater than 10 miles from the BellSouth Metro Ethernet Service wire center require BellSouth Metro Ethernet Service Additional Mileage charges.

6. Dedicated BellSouth Metro Ethernet Service Connection

Provides 100 Mbps and 1 Gbps point-to-point Ethernet capabilities that are a part of a BellSouth Metro Ethernet Service network within a metropolitan area. A Dedicated BellSouth Metro Ethernet Service Connection operating at any of these speeds is only capable of interconnecting with one other Dedicated BellSouth Metro Ethernet Service Connection in the same metropolitan area.

A Dedicated BellSouth Metro Ethernet Service Connection provides data channel transport that connects customer premises that are 10 miles or less in distance from the BellSouth Metro Ethernet Service wire center associated with the Dedicated BellSouth Metro Ethernet Service Connection. Customer locations greater than 10 miles from the Dedicated BellSouth Metro Ethernet Service wire center require BellSouth Metro Ethernet Service Additional Mileage charges.

- Note 1: Premium Connections at 2 Mbps, 4 Mbps and 8 Mbps are not available with "Burst" capability.
- **Note 2:** And as alternatively set forth in A40.13.2.C.11. following.

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A40. FAST PACKET TRANSPORT SERVICES A40.13 BellSouth Metro Ethernet Service (Cont'd)

A40.13.2 Regulations (Cont'd)

A. Explanation of Terms (Cont'd)

7. Virtual BellSouth Metro Ethernet Service Connection

Provides 2 Mbps, 4 Mbps, 8 Mbps, 10 Mbps, 20 Mbps, 50 Mbps, 80 Mbps, 100 Mbps, 200 Mbps, 300 Mbps, 450 Mbps, 600 Mbps, 750 Mbps, 900 Mbps and *1000 Mbps* Ethernet capabilities that are a part of a BellSouth Metro Ethernet Service network within a metropolitan area. Virtual BellSouth Metro Ethernet Service provides the ability to order Ethernet Service where a single customer connection can support multiple applications with varying Quality of Service (QoS) features and Classes of Service.

Virtual BellSouth Metro Ethernet Service provides customer capabilities to support different Classes of Service (CoS) (i.e., Real-Time, Interactive, Business Critical and Best Effort as described in (13) following) over the same Connection and offers customers increased flexibility to match bandwidth to their real needs for voice/data/video applications on each Connection. The customer orders the percentage of their Virtual BellSouth Metro Ethernet Service Connection bandwidth that will be allocated for each class of service.

For each Virtual Connection, the customer's bandwidth will be limited to the fixed speed associated with each CoS level specified in the CoS profile selected for the Virtual Connection.

A Virtual BellSouth Metro Ethernet Service Connection operating at any of these speeds is capable of interconnecting with other Virtual BellSouth Metro Ethernet Service Connections that are operating at any of these speeds in the same metropolitan area.

A Virtual BellSouth Metro Ethernet Service Connection provides data channel transport that connects customer premises¹ that are 10 miles or less in distance from the BellSouth Metro Ethernet Service wire center associated with the Virtual BellSouth Metro Ethernet Service Connection. Customer locations¹ greater than 10 miles from the Virtual BellSouth Metro Ethernet Service wire center also require BellSouth Metro Ethernet Service Additional Mileage charges.

8. BellSouth Metro Ethernet Service Independent Company (ICO) Trunk Connection

Provides interconnection between BellSouth's Ethernet network and the Ethernet network of an Independent Telephone Company. A BellSouth Metro Ethernet Service ICO Trunk Connection provides data channel transport for connections that are 10 airline miles or less in distance from the BellSouth Metro Ethernet Service ICO Trunk Connection wire center to the meet-point with the Independent Company. Meet-point locations greater than 10 airline miles from the BellSouth Metro Ethernet Service ICO Trunk Connection wire center also require BellSouth Metro Ethernet Service ICO Trunk Additional Mileage charges.

9. BellSouth Metro Ethernet Service Additional Mileage Charges

Additional mileage charges associated with a BellSouth Metro Ethernet Service Connection apply when the total distance from the customer premises¹ to the BellSouth Metro Ethernet Service wire center associated with the service serving the customer's premises¹ is greater than 10 miles in length. The additional mileage is measured in airline miles from the customer premises to the BellSouth Metro Ethernet Service wire center associated with the BellSouth Metro Ethernet Service. Fractions of miles will be considered as a whole mile.

BellSouth Metro Ethernet Service Additional Mileage Charges apply to Basic, Premium, Dedicated and Virtual BellSouth Metro Ethernet Service based on the service's speed and the total distance associated with the data channel. The BellSouth Metro Ethernet Service Additional Mileage Charge is based on the mileage band the total data channel mileage falls into. For example, a data channel that is 30 miles in length would be charged the additional mileage rate for the greater than 25 mile through 35 mile band.

10. BellSouth Metro Ethernet Service Independent Company (ICO) Trunk Additional Mileage Charges

Additional mileage charges associated with a BellSouth Metro Ethernet Service ICO Trunk Connection apply when the total distance from the BellSouth Metro Ethernet Service ICO Trunk Connection wire center to the meet-point with the Independent Company is greater than 10 miles in length. The additional mileage is measured in airline miles from the BellSouth Metro Ethernet Service wire center associated with the BellSouth Metro Ethernet Service ICO Trunk Connection to the Independent Company meet-point. Fractions of miles will be considered as a whole mile.

Note 1: And as alternatively set forth in A40.13.2.C.11. following.

(C)

EFFECTIVE: April 27, 2007

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A40. FAST PACKET TRANSPORT SERVICES A40.13 BellSouth Metro Ethernet Service (Cont'd)

A40.13.2 Regulations (Cont'd)

- C. Provision of Service (Cont'd)
 - 4. The following informational chart provides the physical service type of each BellSouth Metro Ethernet Connection and provides the other BellSouth Metro Ethernet Connections which are considered to be a higher order of service (i.e., the BellSouth Metro Ethernet Service hierarchy).

Metro Ethernet	Physical	
Connection	Service	
(Mbps):	Туре:	Higher Order of Service (Mbps):
Dedicated 100	Dedicated I	Basic 1000; Dedicated 1000; Premium ¹ 100,250,500,1000; Virtual 50,80,100,200,300,450,600,750,900,1000
Dedicated 1000	Dedicated II	Premium ¹ 500,1000; Virtual 450,600,750,900,1000
- Basic 2	Basic 0	Basic 4,8,10,100,1000; Premium ¹ 2, 4, 8,10,20,50,100,250,500, <i>1000</i> ; Virtual 2,4,8,10,20,50,80,100,200,300, 450,600,750,900, <i>1000</i>
Basic 4	Basic 0	Basic 8,10,100,1000; Premium ¹ 4, 8,10,20,50,100,250,500, <i>1000</i> ; Virtual 4,8,10,20,50,80,100,200,300,450, 600,750,900, <i>1000</i>
Basic 8	Basic 0	Basic 10,100,1000; Premium ¹ 8,10,20,50,100,250,500, <i>1000</i> ; Virtual 8,10,20,50,80,100,200,300,450,600,750, 900, <i>1000</i>
Basic 10	Basic I	Basic 100,1000; Premium ¹ 10, 20, 50, 100, 250,500, <i>1000</i> ; Virtual 10,20,50,80,100,200,300,450,600,750,900, <i>1000</i>
Basic 100	Basic II	Basic 1000; Premium ¹ 100, 250,500,1000; Virtual 80,100,200,300,450,600,750,900,1000
Basic 1000	Basic III	Premium ¹ 500,1000; Virtual 450,600,750,900,1000
Premium 2	Premium 0	Basic 100,1000; Premium ¹ 4,8,10,20,50,100,250,500, <i>1000</i> ; Virtual 2,4,8,10,20,50,80,100,200,300,450,600, 750,900, <i>1000</i>
Premium 4	Premium 0	Basic 100,1000; Premium ¹ 8,10,20,50,100,250,500, <i>1000</i> ; Virtual 4,8,10,20,50,80,100,200,300,450,600,750, 900, <i>1000</i>
Premium 8	Premium 0	Basic 100,1000; Premium ¹ 10,20,50,100,250,500,1000; Virtual 8,10,20,50,80,100,200,300,450,600,750,900,1000
Premium ¹ 10	Premium I	Basic 1000; Premium ¹ 20, 50, 100, 250,500, <i>1000</i> ; Virtual 10,20,50, <i>80</i> ,100,200,300,450,600,750,900, <i>1000</i>
Premium ¹ 20	Premium I	Basic 1000; Premium ¹ 50,100, 250 ,500,1000; Virtual 20,50,80,100,200,300,450,600,750,900,1000
Premium ¹ 50	Premium I	Premium ¹ 100, 250,500,1000; Virtual 50,80,100,200,300,450,600,750,900,1000
Premium ¹ 100	Premium II	Premium ¹ 250,500,1000; Virtual 100,200,300,450,600,750,900,1000
Premium ¹ 250	Premium II	Premium ¹ 500,1000; Virtual 300,450,600,750,900,1000
Premium ¹ 500	Premium II	Virtual 450,600,750,900,1000
Premium ¹ 1000	Premium II	Virtual 450,600,750,900,1000
Virtual 2	Virtual 0	Basic 100,1000; Premium ¹ 10,20,50,100,250,500, 1000 ; Virtual 4,8,10,20,50,80,100,200,300,450,600,750,900, 1000
Virtual 4	Virtual 0	Basic 100,1000; Premium ¹ 10,20,50,100,250,500,1000; Virtual 8,10,20,50,80,100,200,300,450,600,750,900,1000
Virtual 8	Virtual 0	Basic 100,1000; Premium ¹ 10,20,50,100,250,500,1000; Virtual 10,20,50,80,100,200,300,450,600,750,900,1000
Virtual 10	Virtual I	Basic 1000; Premium ¹ 20,50,100,250,500,1000; Virtual 20,50,80,100,200,300,450,600,750,900,1000
Virtual 20	Virtual I	Basic 1000; Premium ¹ 50,100,250,500,1000; Virtual 50,80,100,200,300,450,600,750,900,1000
Virtual 50	Virtual I	Basic 1000; Premium ¹ 100,250,500,1000; Virtual 80,100,200, 300,450,600,750,900,1000
Virtual 80	Virtual I	Basic 1000; Premium ¹ 100,250,500,1000; Virtual 100,200,300,450,600,750,900,1000
Virtual 100	Virtual II	Premium ¹ 250,500,1000; Virtual 200,300,450,600,750,900,1000
Virtual 200	Virtual II	Premium ¹ 500,1000; Virtual 300,450,600,750,900,1000
Virtual 300	Virtual II	Premium ¹ 500,1000; Virtual 450,600,750,900,1000
Virtual 450	Virtual II	Virtual 600,750,900,1000
Virtual 600	Virtual II	Virtual 750,900,1000
Virtual 750	Virtual II	Virtual 900,1000
Virtual 900	Virtual II	None offered at this time
- Virtual 1000	Virtual II	None offered at this time

Mbps.

Note 1: Fixed Mode or Burst Mode *except Premium 1000 Mbps is only available as Fixed Mode*.

All BellSouth marks contained herein and as set forth in the trademarks and service marks section of the BellSouth Tariffs are owned by BellSouth Intellectual Property Corporation.

EFFECTIVE: April 27, 2007

(N) (N)

A40. FAST PACKET TRANSPORT SERVICES A40.13 BellSouth Metro Ethernet Service (Cont'd)

A40.13.3 Rates and Charges

- A. Basic BellSouth Metro Ethernet Service Arrangements
 - 1. 2 Mbps Basic Connection

		(a) per connection	Nonrecurring Charge \$1000.00	Month to Month \$615.00	12 to 36 Months \$475.00	37 to 60 Months \$450.00	USOC MTEBO
	2.	4 Mbps Basic Connection					
	3.	(a) per connection 8 Mbps Basic Connection	1000.00	645.00	625.00	515.00	MTEB1
	4.	(a) per connection 10 Mbps Basic Connection	1000.00	750.00	675.00	595.00	MTEB2
	5.	(a) per connection 100 Mbps Basic Connection	1000.00	940.00	750.00	680.00	MTEBA
	6.	(a) per connection 1 Gbps Basic Connection	1500.00	1880.00	1500.00	1350.00	MTEBB
B.	Prer	(a) per connection nium BellSouth Metro Ethernet Service Arrangements	2000.00	3750.00	3000.00	2700.00	MTEBC
	1.	2 Mbps Premium Connection					
	2.	(a) per connection, Fixed Mode 4 Mbps Premium Connection	1000.00	685.00	625.00	545.00	MTEPO
	3.	(a) per connection, Fixed Mode 8 Mbps Premium Connection	1000.00	720.00	675.00	590.00	MTEP1
	4.	(a) per connection, Fixed Mode 10 Mbps Premium Connection	1000.00	830.00	800.00	640.00	MTEP2
		(a) per connection, Fixed Mode	1000.00	1130.00	900.00	810.00	MTEP3
	-	(b) per connection, Burst Mode	1000.00	1510.00	1200.00	1080.00	MTEE3
	5	20 Mbps Premium Connection	1250.00	1 410 00	1120.00	1020.00	MTEDA
		(a) per connection, Fixed Mode(b) per connection, Burst Mode	1250.00 1250.00	1410.00 1690.00	1130.00 1350.00	1020.00 1220.00	MTEP4 MTEE4
	6.	50 Mbps Premium Connection		10,000	100000		
		(a) per connection, Fixed Mode	1250.00	1860.00	1490.00	1340.00	MTEP5
		(b) per connection, Burst Mode	1250.00	2060.00	1650.00	1480.00	MTEE5
	7.	100 Mbps Premium Connection					
		(a) per connection, Fixed Mode	1500.00	2250.00	1800.00	1620.00	MTEP6
	8.	(b) per connection, Burst Mode 250 Mbps Premium Connection	1500.00	2690.00	2150.00	1940.00	MTEE6
		(a) per connection, Fixed Mode	1750.00	2810.00	2250.00	2030.00	MTEP7
	9.	(b) per connection, Burst Mode 500 Mbps Premium Connection	1750.00	3220.00	2580.00	2330.00	MTEE7
	2.	(a) per connection, Fixed Mode	1750.00	3740.00	2990.00	2690.00	MTEP8
		(b) per connection, Burst Mode	1750.00	4130.00	3300.00	2970.00	MTEE8
	10.	1000 Mbps Premium Connection					
		(a) per connection, Fixed Mode	1750.00	5090.00	4245.00	3860.00	MTEPT
С.	Ded	icated BellSouth Metro Ethernet Service Arrangements	5				
	1	100 Mbps Dedicated Connection					
		(a) per connection	1500.00	2160.00	1730.00	1560.00	MTEDB
	2.	1 Gbps Dedicated Connection					
		(a) per connection	2000.00	4310.00	3450.00	3110.00	MTEDC

All BellSouth marks contained herein and as set forth in the trademarks and servicemarks section of this Tariff are owned by BellSouth Intellectual Property Corporation.

BELLSOUTH TELECOMMUNICATIONS, INC. FLORIDA ISSUED: April 12, 2007 BY: Marshall M. Criser III, President -FL Miami, Florida

E.

EFFECTIVE: April 27, 2007

(N) (N)

A40. FAST PACKET TRANSPORT SERVICES A40.13 BellSouth Metro Ethernet Service (Cont'd)

A40.13.3 Rates and Charges (Cont'd)

- D. Virtual BellSouth Metro Ethernet Service Arrangements¹
 - 1. 2 Mbps Virtual Connection

1.	2 maps vintual connection					
		Nonrecurring	Month to	12 to 36	37 to 60	
		Charge	Month	Months	Months	USOC
	(a) per connection	\$1000.00	\$ 485.00	\$ 425.00	\$ 383.00	MTEVO
2.	4 Mbps Virtual Connection					
	(a) per connection	1000.00	520.00	475.00	428.00	MTEV1
3.	8 Mbps Virtual Connection	1000.00	520.00	475.00	420.00	
э.						
	(a) per connection	1000.00	630.00	600.00	540.00	MTEV2
4.	10 Mbps Virtual Connection					
	(a) per connection	1000.00	930.00	700.00	630.00	MTEV3
5.	20 Mbps Virtual Connection					
	(a) per connection	1000.00	1210.00	930.00	837.00	MTEV4
6.	50 Mbps Virtual Connection	1000.00	1210.00	220.00	057.00	11111111
0.	•	1000.00	1 < < 0.00	1000.00	44.54.00	
_	(a) per connection	1000.00	1660.00	1290.00	1161.00	MTEV5
7	80 Mbps Virtual Connection					
	(a) per connection	1000.00	1855.00	1445.00	1301.00	MTEV6
8.	100 Mbps Virtual Connection					
	(a) per connection	1500.00	2050.00	1600.00	1440.00	MTEV7
9.	200 Mbps Virtual Connection					
	•	1500.00	2610.00	2050.00	1845.00	MTEV8
10	(a) per connection	1500.00	2010.00	2050.00	1045.00	MILVO
10.	300 Mbps Virtual Connection					
	(a) per connection	1500.00	2945.00	2420.00	2178.00	MTEV9
11.	450 Mbps Virtual Connection					
	(a) per connection	1500.00	3540.00	2790.00	2511.00	MTEVA
12.	600 Mbps Virtual Connection					
	(a) per connection	1750.00	4205.00	3325.00	2993.00	MTEVB
13.	750 Mbps Virtual Connection	1750.00	4205.00	3323.00	2775.00	MILIT
15.	•					
	(a) per connection	1750.00	4900.00	3880.00	3492.00	MTEVC
14.	900 Mbps Virtual Connection					
	(a) per connection	2000.00	5345.00	4425.00	3983.00	MTEVD
15.	1000 Mbps Virtual Connection					
	(a) per connection	2000.00	5610.00	4645.00	4180.00	MTEVE
Bel	llSouth Metro Ethernet Service Independent Compar	v (ICO) Trunk Arran	gements			
1.	ICO Trunk Connection		0			
1.		1000.00			450 00	
	(a) per VLAN connection	1300.00	775.00	500.00	450 .00	MTEGC

Note 1: Each Virtual Connection requires the establishment of a Class of Service (CoS) profile.