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June 24, 2009

Ms. Beth Salak Director, Division of Competitive Markets and Enforcement Attention: Tariff Section Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, Florida 32399-0850

RE: TL727

Dear Ms. Salak:

Attached for filing, please find the following revised pages for the Embarq Florida, Inc. Access Service Tariff. This filing is submitted with a proposed effective date of July 1, 2009. The Company's tariffs are available on its website at <u>www2.embarq.com/tariffs</u>.

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In this filing, Embarq proposes to grandfather expanded interconnection service offered under a Physical Collocation arrangement to existing customers with existing arrangements in place as of July 1, 2009. Collocation arrangements are still available under the Virtual Collocation tariffed offering and through 251 collocation agreements. This filing has no rate impact to existing customers. Ms. Beth Salak Page 2

Commission consideration and timely approval of these pages are respectfully requested. If you have questions or need additional information regarding this filing, please contact Sandy Khazraee at 850-847-0173 or Kristal Myers at 913-345-7717.

Sincerely,

Havyd Kipley

Gary L. Kepley

Attachments

Pc: Sandy Khazraee Susan Masterton Linda Bennett

FL 09-24A

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Effective: July 1, 2009

E17. EXPANDED INTERCONNECTION SERVICES

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Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing # (N) customers with existing arrangements in place as of July 1, 2009. (N)

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E17. EXPANDED INTERCONNECTION SERVICES

E17.1 Expanded Interconnection#

The Company will provide expanded interconnection services in conjunction with the Switched Access and Special Access Services provided in E6 and E7 preceding, and in conjunction with the Frame Relay Services provided in E8 preceding.

E17.1.1 Basic Service Descriptions

A. Physical Collocation#

Physical collocation provides an Interconnector with space and associated requirements such as power and environmental conditioning within a Telephone Company premises* to locate certain fiber optic or microwave facilities and equipment, and a connection to certain Company provided services.

- * For the purposes of this section, the term "Company premises" includes Company central offices, serving wire centers and access tandems, as well as all buildings or similar structures owned or leased by the Company that house Company network facilities.
- B. Virtual Collocation

Virtual collocation provides a connection between Interconnector provided and Company provided fiber optic or microwave transport facilities at a manhole near the central office, or in the event the manhole near the central office cannot be used by the Company to provide the interconnection at another Company designated interconnection point outside the serving wire center to allow interconnection with certain Company provided services.

Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing (N) customers with existing arrangements in place as of July 1, 2009. (N)

(C)

(C)

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Effective: July 1, 2009

E17. EXPANDED INTERCONNECTION SERVICES

E17.1 Expanded Interconnection (Cont'd)#

E17.1.1 Basic Service Descriptions (Cont'd)

C. Rate Categories

Expanded Interconnection Services consist of the rate categories described generally below. Specific regulations governing the provision of these rate elements are set forth following in E17.1.5 and E17.1.6 for physical and virtual collocation, respectively.

1. Application Fee

The application fee is a nonrecurring charge that recovers the cost of processing the application for expanded interconnection and provides for the preliminary work needed to determine if Company premises space and facilities are available to meet the Interconnector's collocation request. The application fee will be assessed once for each application submitted per Company premises, and is not dependent upon the amount of collocation space requested.

2. Floor Space

The floor space rate element is assessed on a per square foot per month basis and provides for the use of Company premises equipment areas occupied by the Interconnector. Floor space includes associated environmental support systems such as AC power, lighting, heating and air conditioning.

3. Roof Space

The roof space rate element is assessed on a per square foot per month basis and provides for the use of space on the exterior of the Company premises where the Interconnector has installed microwave or other wireless antenna facilities. (N)

 [#] Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing (N) customers with existing arrangements in place as of July 1, 2009. (N)

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Effective: July 1, 2009

E17. EXPANDED INTERCONNECTION SERVICES

E17.1 Expanded Interconnection (Cont'd)#

E17.1.1 Basic Service Descriptions (Cont'd)

- C. Rate Categories (Cont'd)
 - 4. Transmitter/Receiver Space

The transmitter/receiver space rate element is assessed on a per square foot per month basis and provides for the Interconnector's use of Company premises equipment areas for the placement of microwave or other wireless transmitter/receiver equipment. Transmitter/receiver space includes associated environmental support systems such as AC power, lighting, heating and air conditioning.

5. DC Power

The DC power rate element consists of both a recurring monthly rate and a nonrecurring charge. The nonrecurring charge recovers the cost of delivering Company DC power to the Interconnector's collocation space and is assessed per foot of power lead provided to the security enclosure occupied by the Interconnector. A separate power lead is required for each 7 foot equipment bay located in the Interconnector's security enclosure. The recurring monthly rate recovers the cost of providing 48 volt DC power to the Interconnector's collocation space, and is assessed per fuse amperage ordered.

6. Security Enclosure

The security enclosure rate element is a nonrecurring charge assessed on a per enclosure basis and provides for the construction of a lockable, eight foot high, wire mesh security fence surrounding the perimeter of the Interconnector's collocation space. Security enclosures are available in 100 and 200 square foot sizes.

Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing (N) customers with existing arrangements in place as of July 1, 2009. (N)

(N)

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E17. EXPANDED INTERCONNECTION SERVICES

E17.1 Expanded Interconnection (Cont'd)#

- E17.1.1 Basic Service Descriptions (Cont'd)
 - C. Rate Categories (Cont'd)
 - 7. Conduit Space Per Foot

The conduit space - per foot rate element is assessed on a per linear foot per month basis and provides for the Interconnector's use of conduit duct space from the designated interconnection point to the Interconnector's collocation space.

8. Conduit Space - Vault

The conduit space - vault rate element is assessed on a per foot of a 9conduit vault per month basis and provides for the Interconnector's use of the Company's cable vault and supporting structures.

9. Electrical Cross-Connect

The electrical cross-connect rate element is assessed on a per connection per month basis and recovers the cost of connecting the Interconnector's terminating equipment to tariffed services provided by the Company. Electrical cross-connections are available at the DS0, DS1 and DS3 levels.

10. Riser Space

The riser space rate element is assessed on a per foot per month basis and provides a cable path between the cable vault and the Interconnector's collocation space.

11. Diverse Riser Space

The diverse riser space rate element is assessed on a per foot per month basis and provides a second cable path between the cable vault and the Interconnector's collocation space.

Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing (N) customers with existing arrangements in place as of July 1, 2009. (N)

(N)

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E17. EXPANDED INTERCONNECTION SERVICES

E17.1 Expanded Interconnection (Cont'd)#

- E17.1.1 Basic Service Descriptions (Cont'd)
 - C. Rate Categories (Cont'd)
 - 12. Internal Cabling*

The internal cabling rate element is assessed on a per linear foot of 4fiber cable per month basis and recovers the cost of cabling, both 4-fiber and coaxial as necessary, from the point of interconnection outside the Company premises (when that point of interconnection is a manhole near the Company premises) to the Interconnector's terminating equipment in the Company premises.

13. Internal Conduit**

The internal conduit rate element is assessed on a per linear foot per month basis and recovers the cost of 12-fiber conduit and riser from the point of interconnection outside the Company premises (when that point of interconnection is a manhole near the Company premises) to the Interconnector's terminating equipment in the Company premises.

14. External Cabling and Conduit

The external cabling and conduit rate element is assessed on a per 1/4 mile per of 4-fiber cable per month basis and recovers the cost of 4-fiber cabling and conduit as necessary from the point of interconnection outside the Company premises (when that point of interconnection is not a manhole near the Company premises) to a manhole near the Company premises.

- # Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing (N) customers with existing arrangements in place as of July 1, 2009. (N)
- * Internal Cabling under a Physical Collocation arrangement is grandfathered to existing customers with existing arrangements in place as of May 6, 2009.
- ** Internal Conduit under a Physical Collocation arrangement is grandfathered to existing customers with existing arrangements in place as of May 6, 2009.

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E17. EXPANDED INTERCONNECTION SERVICES

E17.1 Expanded Interconnection (Cont'd)#

E17.1.1 Basic Service Descriptions (Cont'd)

- C. Rate Categories (Cont'd)
 - 15. Cable Pull and Splice

The cable pull and splice rate element is assessed based on per half hour additional labor rates and recovers the cost of Company personnel pulling the Interconnector's fiber optic cable from the interconnection point in a manhole outside the Company premises to the cable vault, and splicing the Interconnector's cable to the riser cable in the cable vault.

16. Installation and Maintenance

The installation and maintenance rate element is assessed based on per half hour additional labor rates and recovers the cost of installing and/or maintaining Interconnector provided outside plant (e.g., entrance cable, riser cable, and conduit).

17. Security Escort

The security escort rate element is assessed based on per half hour additional labor rates and recovers the cost of Company personnel accompanying Interconnector's authorized employees, agents and contractors from the time of entry into a Company premises to the time of departure.

18. Interconnection Rearrangement

The interconnection rearrangement rate element is a nonrecurring charge assessed when an existing Company provided high capacity service or multiplexed high capacity service is reconfigured into a high capacity service under an expanded interconnection arrangement or vice versa, or from one expanded interconnection arrangement to another within the same Company premises.

Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing (N) customers with existing arrangements in place as of July 1, 2009.

(N)

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Effective: July 1, 2009

E17. EXPANDED INTERCONNECTION SERVICES

E17.1 Expanded Interconnection (Cont'd)#

E17.1.2 Regulations

- A. The Company will provide an electrical interconnection to the Switched or Dedicated Access services specified in E6 and E7 preceding, or to the Frame Relay services specified in E18 following.
- B. Expanded Interconnection to Switched Access services is available only from Company central offices where suitable technical capability exists.
- C. The Company reserves the right, on 30 days written notice by Certified U.S. Mail, to terminate the interconnection arrangement in the event the Interconnector violates the terms of this tariff.
- D. The Company reserves the right, with 30 days notification to the Interconnector, to modify technical, administrative, or environmental procedures based on improvements suggested by Expanded Interconnection use. In the event the Interconnector requests reconsideration of the proposed modifications, the Company will work cooperatively with the Interconnector to determine if alternative modifications could be implemented.
- E. Facilities and equipment provided by the Interconnector are subject to the terms, conditions, and rates specified in this tariff.

Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing (N) customers with existing arrangements in place as of July 1, 2009. (N)

(N)

E17. EXPANDED INTERCONNECTION SERVICES

E17.1 Expanded Interconnection (Cont'd)#

E17.1.2 Regulations (Cont'd)

- F. An Interconnector that fails to pay any of the charges associated with the provision of Expanded Interconnection is subject to the tariff provisions set forth in E2.1.8 preceding.
- G. The Credit Allowance for Service Interruptions as set forth in E2.4.4 preceding also applies to the electrical cross connect elements in Expanded Interconnection.
- H. The provision of Expanded Interconnection as set forth in this tariff does not constitute a joint undertaking of the Company and the Interconnector for the furnishing of any service.
- I. When Special Construction of facilities is required for the provision of Special Access Expanded Interconnection the regulations, liabilities, rates and charges for Special Construction apply as set forth in E14 preceding.
- J. The provision of Special Access Expanded Interconnection and its restoration following a service interruption shall comply with the provisions of the Telecommunications Service Priority System (TSP) set forth in E13.3.7. preceding. In order to meet the emergency requirements of the TSP System, the Company may rearrange Company conduit, manholes, cable entrances, riser systems, or other Company facilities occupied by an Interconnector's transport facilities. The Company will make a reasonable effort to notify the Interconnector of the necessary rearrangements. If an emergency is caused by an act or omission of the Interconnector will be charged for such rearrangement on a time and material basis.

Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing (N) customers with existing arrangements in place as of July 1, 2009. (N)

E17. EXPANDED INTERCONNECTION SERVICES

E17.1 Expanded Interconnection (Cont'd)#

E17.1.2 Regulations (Cont'd)

- K. The Company reserves the right to stop any service when the Company deems such stoppage necessary by reason of accident or emergency, or for repairs, improvements or as otherwise provided. The Company will make every reasonable effort to ensure that interruption to the Interconnector's service is avoided. When service interruption is unavoidable, the Company will provide immediate notification of such stoppage. The Company does not warrant that any service will be free from interruptions caused by labor controversies, accidents, inability to obtain fuel, water or supplies, governmental regulations, or other causes beyond the reasonable control of the Company.
- L. Exceptions to Termination Liability regarding Expanded Interconnection Service (EIS) Arrangements Pursuant to the Florida Public Service Commission Order No. PSC-95-1188-FOF-TP in Docket No. 92-1074-TP, issued September 21, 1995, upon the effective date of Expanded Interconnection Service (EIS), customers with the Company's dedicated access services, with terms equal to or grater than, three years, entered into on or before February 1, 1994, shall be permitted to switch those services to competitive alternatives during the 90-day period after EIS arrangements are available in a Company central office.

If a customer chooses to switch to a competitor, termination charges to the Company's contract for service shall be limited to the additional charges that the customer would have paid for the contract covering the term actually used, plus the prime rate of interest.

> (N) (N)

(D)

Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing customers with existing arrangements in place as of July 1, 2009.

Effective: July 1, 2009

E17. EXPANDED INTERCONNECTION SERVICES

E17.1 Expanded Interconnection (Cont'd)#

E17.1.2 Regulations (Cont'd)

- M. When an existing Company provided high capacity service or an existing multiplexed high capacity service is reconfigured into a high capacity service under an Expanded Interconnection arrangement or vice versa, or from one Company provided Expanded Interconnection arrangement to another within the same Company premises, an Interconnection Rearrangement Charge as set forth in E17.1.7.A and E17.1.7.B following will apply for each service reconfigured.
- N. The Interconnector shall not assign or transfer its collocation space, either in whole or in part, or permit the use of any part of the premises by any other person or entity, without the written consent of the Company. Any purported assignment or transfer made without such consent may be deemed void by the Company at its option.
- O. When an Interconnector elects to convert an existing virtual collocation arrangement to a physical collocation arrangement, a charge equal to the difference between virtual and physical collocation application fees will be assessed for each such conversion. The Interconnector shall also be responsible for any costs incurred by the Company during the conversion which exceed those normally incurred in the provision of physical collocation space for Expanded Interconnection.

Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing (N) customers with existing arrangements in place as of July 1, 2009. (N)

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E17. EXPANDED INTERCONNECTION SERVICES

E17.1 Expanded Interconnection (Cont'd)#

E17.1.3 Liability

- A. The Company is not responsible for the compatibility of services provided under this tariff when used in conjunction with Interconnector-provided transport facilities except to the extent that services and facilities provided by the Company shall comply with industry approved standards.
- B. The Company is not required to purchase additional land or buildings, relinquish building space forecasted for Company use, or undertake the construction of new buildings or expansion of existing buildings in order to satisfy an Interconnector's request for Expanded Interconnection. When undertaking the renovation of existing facilities, or the construction or lease of new facilities, the Company will take into account collocator demand in the same manner in which demand for other services is considered.
- C. The Company shall not be responsible for changes in technical criteria or facilities, operations or procedures of the Company which might render Interconnector-provided facilities obsolete or require modification, alteration, or otherwise affect performance of such equipment or facilities, when such action is consistent with applicable laws, rules or regulations, or industry standards. The Company will make every reasonable effort to ensure that such changes do not adversely affect Interconnector-provided facilities. When changes affecting Interconnector-provided facilities are unavoidable, the Company will provide reasonable notification of such modification.
- D. The Company is not liable for any act or omission of the Interconnector in the furnishing of services to the Interconnector's subscribers or affecting other users of the network or the public.

Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing (N) customers with existing arrangements in place as of July 1, 2009. (N)

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E17. EXPANDED INTERCONNECTION SERVICES

E17.1 Expanded Interconnection (Cont'd)#

E17.1.3 Liability (Cont'd)

- E. The Company is not liable for any omission or error in the application or other documents provided by the Interconnector relative to a request for Expanded Interconnection, and has no responsibility to verify the accuracy of such information.
- F. The Interconnector shall indemnify, defend, and hold the Company harmless against any claim of libel, slander or infringement of patents or copyrights arising from the improper use of equipment or information transmitted over its facilities.
- G. The Interconnector shall indemnify, defend, and hold the Company harmless against any and all liability including, but not limited to, damage to property, or death or injury to any person(s), directly or indirectly arising out of or caused, in whole or in part, by the Interconnector's acts or omissions or the acts or omissions of any party or individual acting on the Interconnector's behalf.
- H. The Interconnector shall provide the Company with evidence of sufficient insurance to protect the Company against any claims for damages as described in (D) through (G) preceding.
- I. The provisions set forth in this section apply in addition to any limits, liability, or indemnification set forth in other sections of this tariff.

Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing (N) customers with existing arrangements in place as of July 1, 2009. (N)

Effective: July 1, 2009

E17. EXPANDED INTERCONNECTION SERVICES

E17.1 Expanded Interconnection (Cont'd)#

E17.1.4 Network Compatibility and Standards

- A. The operating characteristics of customer transport facilities shall not interfere with any Company services and are subject to the provisions that said facilities do not:
 - 1. Endanger the safety of Company employees, other Expanded Interconnection customers or the public;
 - 2. Damage or require change or alteration of Company equipment or facilities;
 - 3. Interfere with the proper functioning of Company equipment or facilities; or
 - 4. Impair the operation of the Company network or otherwise injure any party in its use of Company services.

The Company reserves the right, with or without notice, to disconnect any Interconnector's transport facilities which are in violation of the provisions in this Section.

B. The Interconnector is responsible for ensuring continued technical compatibility with the Company network. When changes in standards occur or differences exist between technical references, the Interconnector shall follow the more stringent standard.

Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing (N) customers with existing arrangements in place as of July 1, 2009. (N)

(N)

(C)

E17. EXPANDED INTERCONNECTION SERVICES

E17.1 Expanded Interconnection (Cont'd)#

E17.1.5 Physical Collocation#

- A. The Interconnector shall provide to the Company a written application for the provision of physical collocation of fiber optic, microwave or other wireless facilities. The application shall include complete details of the collocation and interconnection requested, including, but not limited to, specific roof space, floor space, power, and environmental conditioning requirements. Completed applications must be accompanied by the Application Fee set forth in E17.1.7.A.1 following, and will be processed by the Company within 30 days on a first-come, first-served basis. The Interconnector must begin use of the collocated space within six months of the date of the application, or other time period mutually agreed to by the Interconnector and the Company, or the space must be relinquished to the Company. The Company may extend the beginning of use beyond the six month period upon a demonstration by the Interconnector that circumstances beyond the Interconnector's control prevented the six month deadline from being met.
- B. If collocation space is unavailable or an Interconnector withdraws its request, the Application Fee, less the costs incurred by the Company (e.g., engineering record search and administrative activities required to process the application), will be refunded.

Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing (N) customers with existing arrangements in place as of July 1, 2009. (N)

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(N)

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E17. EXPANDED INTERCONNECTION SERVICES

E17.1 Expanded Interconnection (Cont'd)#

E17.1.5 Physical Collocation (Cont'd)#

- C. In situations where collocation space and associated requirements are available, physical collocation will be provided by the Company within 90 days, subject to additional time for asbestos removal or extraordinary construction, as specified below:
 - The Company shall permit the Interconnector to initially occupy 100 square foot increments within the Company premises, up to a maximum of 200 square feet. If mutually agreed to by the Company and the Interconnector, increments of space less than 100 square feet will be permitted. For customers requesting collocation space beyond the 200 square foot maximum, the Company will make every effort to provide additional available space dependent upon other outstanding requests for space. Additional collocation space cannot be reserved by the Interconnector for future use. Collocation floor space will be charged for on a per square foot basis, as set forth in E17.1.7.A.2 following, and includes primary AC power, backup AC power where available, lighting, heating, air conditioning, and other environmental support, which the Company will provide in the same manner that it provides such support items for its own equipment in the Company premises.
 - 2. For interconnection of microwave or other wireless facilities, the Company will permit the Interconnector to install antenna facilities on the exterior of the Company premises (Roof Space) and make available a path for the Interconnector's waveguide and/or coaxial cable (Riser Space Per Foot). If an asbestos containing area is opened to facilitate the installation of the Interconnector's facilities, the Interconnector shall pay on a time and material basis for correction of any asbestos related situations. Roof space will be charged for on a per square foot basis as set forth in E17.1.7.A.3 following; the rates for Riser Space Per Foot are specified in E17.1.7.A.13 following.

Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing (N) customers with existing arrangements in place as of July 1, 2009. (N)

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(N)

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E17. EXPANDED INTERCONNECTION SERVICES

- E17.1 Expanded Interconnection (Cont'd)#
 - E17.1.5 Physical Collocation (Cont'd)#
 - C. (Cont'd)
 - 3. The Company will designate the location in the Company premises where the Interconnector's transmitter/receiver equipment shall be placed. Transmitter/Receiver Space will be charged for on a per square foot basis as set forth in E17.1.7.A.4 following, and includes primary and backup AC power, lighting, heating, air conditioning, and other environmental support which the Company will provide in the same manner such support items for its own equipment in the Company premises. In situations where special work must be completed by the Company to provide emergency power or environmental support to the Interconnector's transmitter/receiver equipment or antenna, the charges will be calculated and billed to the Interconnector on a time and material basis.
 - 4. Electricity shall be provided by the Company in sufficient amount to provide ordinary lighting, heating and air conditioning of the collocation space. In addition, the Company shall provide one 15 amperage, 100 volt AC power circuit for the Interconnector's use. In situations where the Interconnector requires higher amperage AC power, the Company will work cooperatively with the Interconnector to ensure that specific power requirements are met. Should the Interconnector require additional electric capacity, such capacity will be supplied by the Company. The Interconnector will pay the Company an additional fee in an amount to be agreed upon by both the Company and the Interconnector at the time of the request.

Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing (N) customers with existing arrangements in place as of July 1, 2009.

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E17. EXPANDED INTERCONNECTION SERVICES

- E17.1 Expanded Interconnection (Cont'd)#
 - E17.1.5 Physical Collocation (Cont'd)#
 - C. (Cont'd)
 - 5. The Company reserves the right to monitor the Interconnector's use of electricity to determine if the electricity provided is sufficient to support the Interconnector's collocation space. If the Company determines that the electricity provided to the Interconnector is insufficient to support the Interconnector's collocation space, the Company may require the installation of additional electrical circuits to provide the Interconnector with additional electricity. The Interconnector shall reimburse the Company for any expenses incurred in making such additional electrical circuits available to the Interconnector.
 - 6. The Company shall furnish air conditioning and/or other environmental controls for the Interconnector's space in a manner consistent with those provided elsewhere in the building and that responds to the information provided in the Interconnector's application.
 - 7. The Company will provide supplementary air conditioning units or other environmental control devices made necessary solely by the Interconnector's equipment or facilities, and the cost thereof shall be paid by the Interconnector to the Company.

Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing (N) customers with existing arrangements in place as of July 1, 2009. (N)

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E17. EXPANDED INTERCONNECTION SERVICES

E17.1	Expande	d Interconnection (Cont'd)#	(N)
	E17.1.5	Physical Collocation (Cont'd)#	(C)

- C. (Cont'd)
 - 8. If the Company determines that it is necessary to upgrade the air conditioning and/or other environmental control devices for the building in general, and such upgrade is made necessary by the presence of the Interconnector in the building generally, the cost of such air conditioning units or other environmental control devices shall be allocated between the Company and the Interconnectors which benefit from the upgrades. Such allocation will be based on a ratio of the number of square feet occupied by each Interconnector to the total square feet of the Company premises space being upgraded.
 - 9. With the exception of day-to-day equipment additions or modifications within existing frames, the Interconnector shall not make installations, alterations, or additions in or to the collocation space without submitting plans or specifications to the Company and securing the prior written consent of the Company in each instance. Consent shall not be unreasonably withheld or unduly delayed for non structural interior alternations to the collocation space that do not adversely affect the building's appearance, value, structural strength and mechanical integrity. Such work will be done at the sole expense of the Interconnector.

Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing (N) customers with existing arrangements in place as of July 1, 2009. (N)

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E17. EXPANDED INTERCONNECTION SERVICES

- E17.1 Expanded Interconnection (Cont'd)#
 - E17.1.5 Physical Collocation (Cont'd)#
 - C. (Cont'd)
 - 10. The Interconnector shall not interconnect equipment or facilities in its collocation space with equipment or facilities within another Interconnector's collocations space by any means other than through Company provided services or facilities. The Interconnector shall not provide or make available to any third party any portion of space or location within its collocation space.
 - 11. Expanded interconnection is provided for the sole purpose of connecting an Interconnector's transport facilities to other tariffed services offered by the Company, including unbundled local exchange network elements offered to Interconnectors certified as a competitive local exchange service provider. Connection may only be made with the provision of Expanded Interconnection and only through the interconnection point designated by the Company. The Company will provide at least two separate points of interconnection to the central office where there are two entry points for the Company's cable facilities, except for situations where one entry of a two entry office is filled to capacity. In situations where two entry points are not immediately available, the Company shall perform the work necessary to make separate points of entry available to the Interconnector at the same time it makes such points of entry available for itself. Normal conduit space charges as set forth in E17.1.7.A.8 and .9 will apply per entry point.
 - 12. The Company will also provide primary and backup DC power, at the rates set forth in E17.1.7.A.5 following, to the Interconnector's equipment in the same manner that it provides such power to its own equipment within the Company premises.

Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing (N) customers with existing arrangements in place as of July 1, 2009. (N)

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E17. EXPANDED INTERCONNECTION SERVICES

- E17.1 Expanded Interconnection (Cont'd)#
 - E17.1.5 Physical Collocation (Cont'd)#
 - C. (Cont'd)
 - 13. The Company shall arrange for the construction of, or allow a mutually agreed upon contractor selected by the Interconnector to construct, a secure enclosure around the collocated floor space. The enclosure shall consist of a lockable, eight foot high, wire mesh security fence surrounding the perimeter of the Interconnector's collocation space and shall conform to the standards for health, safety and security to which the Company presently adheres within a Company premises. The rates for secure enclosures constructed by the Company are set forth in E17.1.7.A.6. and E17.1.7.A.7. following. In situations where the Company must install environmental support to prepare the space for collocation, the charges will also be calculated and billed to the Interconnector on a time and material basis.
 - 14. Except where the Interconnector purchases unbundled local exchange network transmission elements from the Company, the Interconnector shall bring its fiber optic cable to a manhole or other Company designated interconnection point and provide sufficient cable length, as mutually determined by the Company and the Interconnector, to extend the cable into the Company premises cable entrance(s).
 - 15. Except where the Interconnector purchases unbundled local exchange network transmission elements from the Company, the Interconnector shall provide fire retardant fiber optic riser cable of sufficient length, as jointly determined by the Company and the Interconnector, to extend from the cable entrance(s) to the designated collocation space.

Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing (N) customers with existing arrangements in place as of July 1, 2009. (N)

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Effective: July 1, 2009

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E17. EXPANDED INTERCONNECTION SERVICES

- E17.1 Expanded Interconnection (Cont'd)#
 - E17.1.5 Physical Collocation (Cont'd)#
 - C. (Cont'd)
 - 16. The Interconnector shall extend the fiber optic cable from the manhole, or other designated interconnection point, into the Company premises cable vault and splice the cable to the Interconnector-provided fire retardant riser cable. The Interconnector shall provide a secure dedicated fire retardant splice enclosure and shall tag all facilities to indicate ownership. The Company shall extend the riser cable through the Company premises and deliver it to the Interconnector's collocation space. The Company shall be responsible for providing conduit space (Conduit Space Per Foot) and cable vault space with support structures (Conduit space vault) at the rates set forth in E17.1.7.A.8 and .9 following.
 - 17. The Interconnector shall bring its microwave facilities to an interconnection point designated by the Company and extend the cable into the Company premises to the designated collocation space. The Interconnector shall tag all facilities to indicate ownership. The Company shall be responsible for providing conduit space (Riser Space Fixed) at the rates set forth in E17.1.7.A.8 and .9 following.
 - 18. The Company shall designate a point of connection (Cross-Connect) where its network connects with the Interconnector's transport facilities in the collocation space. The point of connection defines the physical demarcation between the Interconnector's transport facilities and the Company's network. The Company will provide an electrical cross-connect at the rates specified in E17.1.7.A.10 through .12 following. The Interconnector's transport facilities or speed conversions, multiplexing, or any other change required to connect the Interconnector's transport facilities at compatible interfaces, levels or speeds.

Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing (N) customers with existing arrangements in place as of July 1, 2009. (N)

Effective: July 1, 2009

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E17. EXPANDED INTERCONNECTION SERVICES

	E17.1	Expanded Interconnection	(Cont'd))#
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- E17.1.5 Physical Collocation (Cont'd)#
 - C. (Cont'd)
 - 19. When the Interconnector orders a DS3 or DS1 electrical cross-connect for use with switched access services, the Interconnector must also order appropriate multiplexing. DS3 to DS1 multiplexing provides an arrangement that multiplexes a single DS3 digital circuit at a rate of 44.736 Mbps to 28 DS1 digital circuits. DS1 to DS0 multiplexing provides an arrangement that multiplexes a single DS1 digital circuit at a rate of 1.544 Mbps to 24 DS0 digital circuits. The rates for DS3 to DS1 and DS1 to DS0 multiplexing are set forth in E6.8.2.D preceding.
 - 20. The Company will permit the Interconnector to locate certain transmission equipment within the Interconnector's collocated space in the Company premises including, but not limited to:
 - Optical Line Terminating Multiplexers
 - Central Office Multiplexers
 - Digital Cross Connect Panels
 - Optical Cross Connect Panels
 - Digital Loop Carrier

Transmission equipment not specifically identified above may only be located within the Interconnector's collocated space upon written approval from the Company. Except for equipment that meets the standards that the Company applies to its own equipment and that is used for interconnecting to unbundled local exchange network elements, switching equipment may not be located within the Interconnector's collocated space. Should the Interconnector require the placement of integrated equipment (i.e., transmission and switching functionality), the Company will allow such placement upon certification by the Interconnector that, except for the purpose of providing multiplexing and/or signal aggregation functionality between the Company's network or unbundled network elements and the Interconnector's transmission facilities, the switching functionality will not be used and the device will be used only to terminate or aggregate basic transmission facilities.

Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing (N) customers with existing arrangements in place as of July 1, 2009. (N)

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E17. EXPANDED INTERCONNECTION SERVICES

- E17.1 Expanded Interconnection (Cont'd)#
 - E17.1.5 Physical Collocation (Cont'd)#
 - D. The Company shall permit the Interconnector's authorized employees, agents and contractors to have access to the Interconnector's cable, associated equipment, and collocation space at all reasonable times, provided that the Interconnector's employees, agents, and contractors comply with Company policies and practices pertaining to work stoppages, fire, safety and security. The Interconnector's authorized employees, agents and contractors must be accompanied by a Security Escort from the time of entry to a Company premises to the time of departure, including time spent in common areas such as restrooms. When such security is provided by authorized Company personnel, the Interconnector will be charged in accordance with the Additional Labor provisions set forth in E13.2 preceding. When a third party security agent is employed, the associated charges will be billed to the Interconnector on a pass through basis. With the exception of emergency situations, the Interconnector must provide at least 24 hours notice of its intent to enter the Company premises.
 - E. The Company reserves the right to inspect the Interconnector's completed installation of equipment and facilities, and to make subsequent and periodic inspections of the Interconnector's equipment and facilities occupying collocation space and associated entrance conduit and riser space. If the Interconnector is found to be in noncompliance with the terms and conditions set forth in this section, the Interconnector will be required to modify its installation to ensure compliance. The Company will notify the Interconnector in advance of such inspections, and the Interconnector shall have the right to be present at the time of inspection.
 - F. The Interconnector will provide the Company with access to the collocation space at all times to allow the Company to react to emergencies, provide services, and inspect for compliance with fire, safety, and health regulations or standards.

Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing (N) customers with existing arrangements in place as of July 1, 2009. (N)

E17. EXPANDED INTERCONNECTION SERVICES

E17.1	Expande	xpanded Interconnection (Cont'd)#			
	E17.1.5	7.1.5 Physical Collocation (Cont'd)#	ical Collocation (Cont'd)#	(C)	
		G.	For all Interconnector work performed or installed in Company conduit systems, Company premises outside the collocation space, or other Company locations used by other parties, the Company reserves the right to:		
			 Require, at the Company's sole discretion, a Security Escort chargeable to the Interconnector. The Additional Labor charges set forth in E13 preceding will apply for Security Escort services provided by the Company. 		
			2. Prohibit the placement of any and all equipment or facilities other than cable in Company owned or controlled areas.		
			3. Designate the location of cable splices.		
			4. Approve all installations.		
			5. Require that the Interconnector, at its sole expense, obtain any necessary right-of-way or other permits.		
		H.	The Interconnector is subject to recurring and/or nonrecurring rates and charges for the use of Company owned or controlled space and facilities, and for installation work functions provided by the Company. The rates and		

charges associated with physical collocation are set forth in E17.1.7.A

E13 preceding.

following. Nonrecurring charges for additional engineering and labor incurred by the Company will be calculated on a time and material basis as specified in

Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing (N) customers with existing arrangements in place as of July 1, 2009. (N)

E17. EXPANDED INTERCONNECTION SERVICES

E17.1 Expanded Interconnection (Cont'd)#

E17.1.5 Physical Collocation (Cont'd)#

- I. At the Company's option, the Company may provide facilities or equipment including, but not limited to, conduit, riser supports and termination frames, in such a fashion that the facilities or equipment is shared or used in common with other parties. Requests by an Interconnector for dedicated or special arrangements may result in additional charges.
- J. If mutually agreed to by the Company and the Interconnector, the Company will perform Interconnector installation and/or maintenance work functions for an additional fee. The Company will be responsible for all maintenance and related activities on the Company side of the space. Company provided mechanical or fusion splices and other installation functions will be performed using methods consistent with Company practices. The charges for installation work functions performed by the Company on behalf of the Interconnector will be calculated on a time and material basis as specified in 13 preceding.
- K. In the event the Company determines that it is necessary for the Interconnector to move its collocated space within a Company premises or to another Company premises, the Interconnector is required to comply. The Company is responsible for the costs associated with the removal, transport and reinstallation of the Interconnector's equipment within the Company premises.
- L. Should the Interconnector request that its collocated space be moved within the Company premises or to another Company premises, the Company will permit the Interconnector to relocate its collocated space, subject to the availability of space and associated requirements. The Interconnector is solely responsible for the costs associated with the preparation of new collocated space at the new location and for the removal, transport and reinstallation of its equipment.

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Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing customers with existing arrangements in place as of July 1, 2009.

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E17. EXPANDED INTERCONNECTION SERVICES

E17.1 Expanded Interconnection (Cont'd)#

E17.1.5 Physical Collocation (Cont'd)#

- M. The Company and the Interconnector are each responsible for notifying the other of significant outages which could impact or degrade either party's network and services, and provide estimated clearing time for restoral. The Company and the Interconnector are responsible for testing, cooperatively if necessary, to identify and clear a trouble when the trouble has been realized to the portion of the service each provides.
- N. If trouble detected by or reported to the Company results in the Company dispatching its employees to the Interconnector's collocation space, and the trouble is not caused by Company equipment or facilities, the Interconnector will be so notified and will be liable for the maintenance of service charge as specified in E13 preceding.
- O. The Interconnector and Company are each responsible for providing to the other a contact list of technical personnel accessible 24 hours a day, 7 days a week.
- P. In the event that the Interconnector's use of its microwave systems cause broadcast interference, the Company, at its sole discretion, shall have the right to cause the Interconnector to cease the operation of its microwave system until such broadcast interference can be corrected. The Company shall incur no liability to the Interconnector or any other person as a result of ordering the Interconnector to cease using its system in accordance with the foregoing.
- Q. Upon disconnection of service, the Interconnector shall, at its expense, disconnect and remove all Interconnector facilities and equipment from the collocation space and from all other Company owned or controlled areas in the Company premises in which the Company has allowed the Interconnector to place facilities and equipment.

Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing (N) customers with existing arrangements in place as of July 1, 2009. (N)

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E17. EXPANDED INTERCONNECTION SERVICES

E17.1 Expanded Interconnection (Cont'd)#

E17.1.7 Rates and charges

A.	Phys	ical Collocation#	Monthly <u>Rate</u>	Nonrecurring Charges	("
	1.	Application Fee		\$3,548.35	
	2.	Floor Space - per square foot	\$6.19		
	3.	Roof Space - per square foot	\$6.19		
	4.	Transmitter/Receiver Space - per square foot	\$6.19		
	5.	DC Power - per Fuse AMP	\$11.41	\$25.66/ power lead/ft	
	6.	Security enclosure - per 100 square foot enclosure		\$9,473.59	
	7.	Security enclosure - per 200 square foot enclosure		13,263.53	
	8.	Conduit space – per foot - per linear foot	\$0.37		
	9.	Conduit space – Fixed (Vault) - per arrangement	\$1.16		
	10.	DS0 Electrical cross-connectSwitched AccessSpecial Access	\$0.94 \$0.94		
	11.	DS1 Electrical cross-connectSwitched AccessSpecial Access	\$2.93 \$2.93		
	12.	DS3 Electrical cross-connectSwitched AccessSpecial Access	\$25.85 \$25.85		

Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing (N) customers with existing arrangements in place as of July 1, 2009. (N)

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E17. EXPANDED INTERCONNECTION SERVICES

E17.1 Expanded Interconnection (Cont'd)#

E17.1.7 Rates and charges

A.	Phys	ical Collocation#	Monthly <u>Rate</u>	Nonrecurring <u>Charges</u>	(C)
	13.	Riser Space - per linear foot	\$4.45		
	14.	Diverse Riser Space - per linear foot	\$4.45		
	15.	Interconnection rearrangement - per service reconfigured		\$85.00	
	16.	Cable pull and splice - per half hour	See 13 additional lab	oor rates	
	17.	Installation and/or maintenance - per half hour	See 13 additional lab	oor rates	
	18.	Security Escort - per half hour	See 13 additional lab	or rates	
	19.	Internal cabling* - per linear foot	\$0.14		
	20.	Internal conduit** - per linear foot	\$0.48		

- # Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing (N) customers with existing arrangements in place as of July 1, 2009. (N)
- * Internal Cabling under a Physical Collocation arrangement is grandfathered to existing customers with existing arrangements in place as of May 6, 2009.
- ** Internal Conduit under a Physical Collocation arrangement is grandfathered to existing customers with existing arrangements in place as of May 6, 2009.

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E17. EXPANDED INTERCONNECTION SERVICES

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#	Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing	<u>(N)</u>
	customers with existing arrangements in place as of July 1, 2009.	<u>(N)</u>

Tariff Page revised 6/5/2006 to reflect company name change from Sprint to Embarq.

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E17. EXPANDED INTERCONNECTION SERVICES

E17.1 Expanded Interconnection#

The Company will provide expanded interconnection services in conjunction with the Switched Access and Special Access Services provided in E6 and E7 preceding, and in conjunction with the Frame Relay Services provided in E8 preceding.

E17.1.1 Basic Service Descriptions

A. Physical Collocation#

Physical collocation provides an Interconnector with space and associated requirements such as power and environmental conditioning within a Telephone Company premises* to locate certain fiber optic or microwave facilities and equipment, and a connection to certain Company provided services.

- * For the purposes of this section, the term "Company premises" includes Company central offices, serving wire centers and access tandems, as well as all buildings or similar structures owned or leased by the Company that house Company network facilities.
- B. Virtual Collocation

Virtual collocation provides a connection between Interconnector provided and Company provided fiber optic or microwave transport facilities at a manhole near the central office, or in the event the manhole near the central office cannot be used by the Company to provide the interconnection at another Company designated interconnection point outside the serving wire center to allow interconnection with certain Company provided services.

#Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing
customers with existing arrangements in place as of July 1, 2009.(N)(N)(N)

Tariff Page revised 6/5/2006 to reflect company name change from Sprint to Embarq.

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Effective: July 1, 2009 January 1, 1997

E17. EXPANDED INTERCONNECTION SERVICES

E17.1 Expanded Interconnection (Cont'd)#

E17.1.1 Basic Service Descriptions (Cont'd)

C. Rate Categories

Expanded Interconnection Services consist of the rate categories described generally below. Specific regulations governing the provision of these rate elements are set forth following in E17.1.5 and E17.1.6 for physical and virtual collocation, respectively.

1. Application Fee

The application fee is a nonrecurring charge that recovers the cost of processing the application for expanded interconnection and provides for the preliminary work needed to determine if Company premises space and facilities are available to meet the Interconnector's collocation request. The application fee will be assessed once for each application submitted per Company premises, and is not dependent upon the amount of collocation space requested.

2. Floor Space

The floor space rate element is assessed on a per square foot per month basis and provides for the use of Company premises equipment areas occupied by the Interconnector. Floor space includes associated environmental support systems such as AC power, lighting, heating and air conditioning.

3. Roof Space

The roof space rate element is assessed on a per square foot per month basis and provides for the use of space on the exterior of the Company premises where the Interconnector has installed microwave or other wireless antenna facilities.

#Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing
customers with existing arrangements in place as of July 1, 2009.(N)(N)(N)

Tariff Page revised 6/5/2006 to reflect company name change from Sprint to Embarg.

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Effective: July 1, 2009 January 1, 1997

E17. EXPANDED INTERCONNECTION SERVICES

E17.1 Expanded Interconnection (Cont'd)#

E17.1.1 Basic Service Descriptions (Cont'd)

- C. Rate Categories (Cont'd)
 - 4. Transmitter/Receiver Space

The transmitter/receiver space rate element is assessed on a per square foot per month basis and provides for the Interconnector's use of Company premises equipment areas for the placement of microwave or other wireless transmitter/receiver equipment. Transmitter/receiver space includes associated environmental support systems such as AC power, lighting, heating and air conditioning.

5. DC Power

The DC power rate element consists of both a recurring monthly rate and a nonrecurring charge. The nonrecurring charge recovers the cost of delivering Company DC power to the Interconnector's collocation space and is assessed per foot of power lead provided to the security enclosure occupied by the Interconnector. A separate power lead is required for each 7 foot equipment bay located in the Interconnector's security enclosure. The recurring monthly rate recovers the cost of providing 48 volt DC power to the Interconnector's collocation space, and is assessed per fuse amperage ordered.

6. Security Enclosure

The security enclosure rate element is a nonrecurring charge assessed on a per enclosure basis and provides for the construction of a lockable, eight foot high, wire mesh security fence surrounding the perimeter of the Interconnector's collocation space. Security enclosures are available in 100 and 200 square foot sizes.

<u># Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing customers with existing arrangements in place as of July 1, 2009.</u>

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E17. EXPANDED INTERCONNECTION SERVICES

E17.1 Expanded Interconnection (Cont'd)#

- E17.1.1 Basic Service Descriptions (Cont'd)
 - C. Rate Categories (Cont'd)
 - 7. Conduit Space Per Foot

The conduit space - per foot rate element is assessed on a per linear foot per month basis and provides for the Interconnector's use of conduit duct space from the designated interconnection point to the Interconnector's collocation space.

8. Conduit Space - Vault

The conduit space - vault rate element is assessed on a per foot of a 9conduit vault per month basis and provides for the Interconnector's use of the Company's cable vault and supporting structures.

9. Electrical Cross-Connect

The electrical cross-connect rate element is assessed on a per connection per month basis and recovers the cost of connecting the Interconnector's terminating equipment to tariffed services provided by the Company. Electrical cross-connections are available at the DS0, DS1 and DS3 levels.

10. Riser Space

The riser space rate element is assessed on a per foot per month basis and provides a cable path between the cable vault and the Interconnector's collocation space.

11. Diverse Riser Space

The diverse riser space rate element is assessed on a per foot per month basis and provides a second cable path between the cable vault and the Interconnector's collocation space.

#Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing
customers with existing arrangements in place as of July 1, 2009.(N)(N)(N)

Tariff Page revised 6/5/2006 to reflect company name change from Sprint to Embarq.

<u>(N)</u>

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Effective: July 1, 2009 May 6, 2009

E17. EXPANDED INTERCONNECTION SERVICES

E17.1 Expanded Interconnection (Cont'd)#

E17.1.1 Basic Service Descriptions (Cont'd)

- C. Rate Categories (Cont'd)
 - 12. Internal Cabling*

The internal cabling rate element is assessed on a per linear foot of 4fiber cable per month basis and recovers the cost of cabling, both 4-fiber and coaxial as necessary, from the point of interconnection outside the Company premises (when that point of interconnection is a manhole near the Company premises) to the Interconnector's terminating equipment in the Company premises.

13. Internal Conduit**

The internal conduit rate element is assessed on a per linear foot per month basis and recovers the cost of 12-fiber conduit and riser from the point of interconnection outside the Company premises (when that point of interconnection is a manhole near the Company premises) to the Interconnector's terminating equipment in the Company premises.

14. External Cabling and Conduit

The external cabling and conduit rate element is assessed on a per 1/4 mile per of 4-fiber cable per month basis and recovers the cost of 4-fiber cabling and conduit as necessary from the point of interconnection outside the Company premises (when that point of interconnection is not a manhole near the Company premises) to a manhole near the Company premises.

<u># Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing customers with existing arrangements in place as of July 1, 2009.</u>

- * Internal Cabling under a Physical Collocation arrangement is grandfathered to existing customers with existing arrangements in place as of May 6, 2009.
- ** Internal Conduit under a Physical Collocation arrangement is grandfathered to existing customers with existing arrangements in place as of May 6, 2009.

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E17. EXPANDED INTERCONNECTION SERVICES

E17.1 Expanded Interconnection (Cont'd)#

- E17.1.1 Basic Service Descriptions (Cont'd)
 - C. Rate Categories (Cont'd)
 - 15. Cable Pull and Splice

The cable pull and splice rate element is assessed based on per half hour additional labor rates and recovers the cost of Company personnel pulling the Interconnector's fiber optic cable from the interconnection point in a manhole outside the Company premises to the cable vault, and splicing the Interconnector's cable to the riser cable in the cable vault.

16. Installation and Maintenance

The installation and maintenance rate element is assessed based on per half hour additional labor rates and recovers the cost of installing and/or maintaining Interconnector provided outside plant (e.g., entrance cable, riser cable, and conduit).

17. Security Escort

The security escort rate element is assessed based on per half hour additional labor rates and recovers the cost of Company personnel accompanying Interconnector's authorized employees, agents and contractors from the time of entry into a Company premises to the time of departure.

18. Interconnection Rearrangement

The interconnection rearrangement rate element is a nonrecurring charge assessed when an existing Company provided high capacity service or multiplexed high capacity service is reconfigured into a high capacity service under an expanded interconnection arrangement or vice versa, or from one expanded interconnection arrangement to another within the same Company premises.

Tariff Page revised 6/5/2006 to reflect company name change from Sprint to Embarq.

<u>(N)</u>

<u># Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing</u> (N) customers with existing arrangements in place as of July 1, 2009.

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Effective: July 1, 2009 January 1, 1997

E17. EXPANDED INTERCONNECTION SERVICES

E17.1 Expanded Interconnection (Cont'd)#

E17.1.2 Regulations

- A. The Company will provide an electrical interconnection to the Switched or Dedicated Access services specified in E6 and E7 preceding, or to the Frame Relay services specified in E18 following.
- B. Expanded Interconnection to Switched Access services is available only from Company central offices where suitable technical capability exists.
- C. The Company reserves the right, on 30 days written notice by Certified U.S. Mail, to terminate the interconnection arrangement in the event the Interconnector violates the terms of this tariff.
- D. The Company reserves the right, with 30 days notification to the Interconnector, to modify technical, administrative, or environmental procedures based on improvements suggested by Expanded Interconnection use. In the event the Interconnector requests reconsideration of the proposed modifications, the Company will work cooperatively with the Interconnector to determine if alternative modifications could be implemented.
- E. Facilities and equipment provided by the Interconnector are subject to the terms, conditions, and rates specified in this tariff.

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 Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing
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 customers with existing arrangements in place as of July 1, 2009.
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<u>(N)</u>

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Effective: July 1, 2009 January 1, 1997

E17. EXPANDED INTERCONNECTION SERVICES

E17.1 Expanded Interconnection (Cont'd)#

- E17.1.2 Regulations (Cont'd)
 - F. An Interconnector that fails to pay any of the charges associated with the provision of Expanded Interconnection is subject to the tariff provisions set forth in E2.1.8 preceding.
 - G. The Credit Allowance for Service Interruptions as set forth in E2.4.4 preceding also applies to the electrical cross connect elements in Expanded Interconnection.
 - H. The provision of Expanded Interconnection as set forth in this tariff does not constitute a joint undertaking of the Company and the Interconnector for the furnishing of any service.
 - I. When Special Construction of facilities is required for the provision of Special Access Expanded Interconnection the regulations, liabilities, rates and charges for Special Construction apply as set forth in E14 preceding.
 - J. The provision of Special Access Expanded Interconnection and its restoration following a service interruption shall comply with the provisions of the Telecommunications Service Priority System (TSP) set forth in E13.3.7. preceding. In order to meet the emergency requirements of the TSP System, the Company may rearrange Company conduit, manholes, cable entrances, riser systems, or other Company facilities occupied by an Interconnector's transport facilities. The Company will make a reasonable effort to notify the Interconnector of the necessary rearrangements. If an emergency is caused by an act or omission of the Interconnector will be charged for such rearrangement on a time and material basis.

Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing customers with existing arrangements in place as of July 1, 2009.

Tariff Page revised 6/5/2006 to reflect company name change from Sprint to Embarq.

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E17. EXPANDED INTERCONNECTION SERVICES

E17.1 Expanded Interconnection (Cont'd)#

E17.1.2 Regulations (Cont'd)

- K. The Company reserves the right to stop any service when the Company deems such stoppage necessary by reason of accident or emergency, or for repairs, improvements or as otherwise provided. The Company will make every reasonable effort to ensure that interruption to the Interconnector's service is avoided. When service interruption is unavoidable, the Company will provide immediate notification of such stoppage. The Company does not warrant that any service will be free from interruptions caused by labor controversies, accidents, inability to obtain fuel, water or supplies, governmental regulations, or other causes beyond the reasonable control of the Company.
- L. Exceptions to Termination Liability regarding Expanded Interconnection Service (EIS) Arrangements Pursuant to the Florida Public Service Commission Order No. PSC-95-1188-FOF-TP in Docket No. 92-1074-TP, issued September 21, 1995, upon the effective date of Expanded Interconnection Service (EIS), customers with the Company's dedicated access services, with terms equal to or grater than, three years, entered into on or before February 1, 1994, shall be permitted to switch those services to competitive alternatives during the 90-day period after EIS arrangements are available in a Company central office.

If a customer chooses to switch to a competitor, termination charges to the Company's contract for service shall be limited to the additional charges that the customer would have paid for the contract covering the term actually used, plus the prime rate of interest.

Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing customers with existing arrangements in place as of July 1, 2009.

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Effective: July 1, 2009 January 1, 1997

E17. EXPANDED INTERCONNECTION SERVICES

E17.1 Expanded Interconnection (Cont'd)#

E17.1.2 Regulations (Cont'd)

- M. When an existing Company provided high capacity service or an existing multiplexed high capacity service is reconfigured into a high capacity service under an Expanded Interconnection arrangement or vice versa, or from one Company provided Expanded Interconnection arrangement to another within the same Company premises, an Interconnection Rearrangement Charge as set forth in E17.1.7.A and E17.1.7.B following will apply for each service reconfigured.
- N. The Interconnector shall not assign or transfer its collocation space, either in whole or in part, or permit the use of any part of the premises by any other person or entity, without the written consent of the Company. Any purported assignment or transfer made without such consent may be deemed void by the Company at its option.
- O. When an Interconnector elects to convert an existing virtual collocation arrangement to a physical collocation arrangement, a charge equal to the difference between virtual and physical collocation application fees will be assessed for each such conversion. The Interconnector shall also be responsible for any costs incurred by the Company during the conversion which exceed those normally incurred in the provision of physical collocation space for Expanded Interconnection.

Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing customers with existing arrangements in place as of July 1, 2009.

Tariff Page revised 6/5/2006 to reflect company name change from Sprint to Embarq.

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Effective: July 1, 2009 January 1, 1997

E17. EXPANDED INTERCONNECTION SERVICES

E17.1 Expanded Interconnection (Cont'd)#

E17.1.3 Liability

- A. The Company is not responsible for the compatibility of services provided under this tariff when used in conjunction with Interconnector-provided transport facilities except to the extent that services and facilities provided by the Company shall comply with industry approved standards.
- B. The Company is not required to purchase additional land or buildings, relinquish building space forecasted for Company use, or undertake the construction of new buildings or expansion of existing buildings in order to satisfy an Interconnector's request for Expanded Interconnection. When undertaking the renovation of existing facilities, or the construction or lease of new facilities, the Company will take into account collocator demand in the same manner in which demand for other services is considered.
- C. The Company shall not be responsible for changes in technical criteria or facilities, operations or procedures of the Company which might render Interconnector-provided facilities obsolete or require modification, alteration, or otherwise affect performance of such equipment or facilities, when such action is consistent with applicable laws, rules or regulations, or industry standards. The Company will make every reasonable effort to ensure that such changes do not adversely affect Interconnector-provided facilities are unavoidable, the Company will provide reasonable notification of such modification.
- D. The Company is not liable for any act or omission of the Interconnector in the furnishing of services to the Interconnector's subscribers or affecting other users of the network or the public.

<u># Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing customers with existing arrangements in place as of July 1, 2009.</u>

Tariff Page revised 6/5/2006 to reflect company name change from Sprint to Embarq.

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Effective: July 1, 2009 January 1, 1997

E17. EXPANDED INTERCONNECTION SERVICES

E17.1 Expanded Interconnection (Cont'd)#

- E17.1.3 Liability (Cont'd)
 - E. The Company is not liable for any omission or error in the application or other documents provided by the Interconnector relative to a request for Expanded Interconnection, and has no responsibility to verify the accuracy of such information.
 - F. The Interconnector shall indemnify, defend, and hold the Company harmless against any claim of libel, slander or infringement of patents or copyrights arising from the improper use of equipment or information transmitted over its facilities.
 - G. The Interconnector shall indemnify, defend, and hold the Company harmless against any and all liability including, but not limited to, damage to property, or death or injury to any person(s), directly or indirectly arising out of or caused, in whole or in part, by the Interconnector's acts or omissions or the acts or omissions of any party or individual acting on the Interconnector's behalf.
 - H. The Interconnector shall provide the Company with evidence of sufficient insurance to protect the Company against any claims for damages as described in (D) through (G) preceding.
 - I. The provisions set forth in this section apply in addition to any limits, liability, or indemnification set forth in other sections of this tariff.

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 Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing
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 customers with existing arrangements in place as of July 1, 2009.
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Tariff Page revised 6/5/2006 to reflect company name change from Sprint to Embarg.

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Effective: July 1, 2009 January 1, 1997

E17. EXPANDED INTERCONNECTION SERVICES

E17.1 Expanded Interconnection (Cont'd)#

E17.1.4 Network Compatibility and Standards

- A. The operating characteristics of customer transport facilities shall not interfere with any Company services and are subject to the provisions that said facilities do not:
 - 1. Endanger the safety of Company employees, other Expanded Interconnection customers or the public;
 - 2. Damage or require change or alteration of Company equipment or facilities;
 - 3. Interfere with the proper functioning of Company equipment or facilities; or
 - 4. Impair the operation of the Company network or otherwise injure any party in its use of Company services.

The Company reserves the right, with or without notice, to disconnect any Interconnector's transport facilities which are in violation of the provisions in this Section.

B. The Interconnector is responsible for ensuring continued technical compatibility with the Company network. When changes in standards occur or differences exist between technical references, the Interconnector shall follow the more stringent standard.

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 Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing
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 customers with existing arrangements in place as of July 1, 2009.
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Tariff Page revised 6/5/2006 to reflect company name change from Sprint to Embarg.

<u>(D)</u>

Embarq Florida, Inc.
By: F.B. Poag John M. Felz, Director

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Effective: July 1, 2009 January 1, 1997

E17. EXPANDED INTERCONNECTION SERVICES

E17.1 Expanded Interconnection (Cont'd)#

E17.1.5 Physical Collocation#

- A. The Interconnector shall provide to the Company a written application for the provision of physical collocation of fiber optic, microwave or other wireless facilities. The application shall include complete details of the collocation and interconnection requested, including, but not limited to, specific roof space, floor space, power, and environmental conditioning requirements. Completed applications must be accompanied by the Application Fee set forth in E17.1.7.A.1 following, and will be processed by the Company within 30 days on a first-come, first-served basis. The Interconnector must begin use of the collocated space within six months of the date of the application, or other time period mutually agreed to by the Interconnector and the Company, or the space must be relinquished to the Company. The Company may extend the beginning of use beyond the six month period upon a demonstration by the Interconnector that circumstances beyond the Interconnector's control prevented the six month deadline from being met.
- B. If collocation space is unavailable or an Interconnector withdraws its request, the Application Fee, less the costs incurred by the Company (e.g., engineering record search and administrative activities required to process the application), will be refunded.

<u># Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing customers with existing arrangements in place as of July 1, 2009.</u>

Tariff Page revised 6/5/2006 to reflect company name change from Sprint to Embarg.

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Embarq Florida, Inc.
By: F.B. Poag John M. Felz, Director

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Effective: July 1, 2009 January 1, 1997

E17. EXPANDED INTERCONNECTION SERVICES

E17.1 Expanded Interconnection (Cont'd)#

E17.1.5 Physical Collocation (Cont'd)#

- C. In situations where collocation space and associated requirements are available, physical collocation will be provided by the Company within 90 days, subject to additional time for asbestos removal or extraordinary construction, as specified below:
 - The Company shall permit the Interconnector to initially occupy 100 square foot increments within the Company premises, up to a maximum of 200 square feet. If mutually agreed to by the Company and the Interconnector, increments of space less than 100 square feet will be permitted. For customers requesting collocation space beyond the 200 square foot maximum, the Company will make every effort to provide additional available space dependent upon other outstanding requests for space. Additional collocation space cannot be reserved by the Interconnector for future use. Collocation floor space will be charged for on a per square foot basis, as set forth in E17.1.7.A.2 following, and includes primary AC power, backup AC power where available, lighting, heating, air conditioning, and other environmental support, which the Company will provide in the same manner that it provides such support items for its own equipment in the Company premises.
 - 2. For interconnection of microwave or other wireless facilities, the Company will permit the Interconnector to install antenna facilities on the exterior of the Company premises (Roof Space) and make available a path for the Interconnector's waveguide and/or coaxial cable (Riser Space Per Foot). If an asbestos containing area is opened to facilitate the installation of the Interconnector's facilities, the Interconnector shall pay on a time and material basis for correction of any asbestos related situations. Roof space will be charged for on a per square foot basis as set forth in E17.1.7.A.3 following; the rates for Riser Space Per Foot are specified in E17.1.7.A.13 following.

<u># Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing customers with existing arrangements in place as of July 1, 2009.</u>

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Effective: July 1, 2009 January 1, 1997

E17. EXPANDED INTERCONNECTION SERVICES

E17.1 Expanded Interconnection (Cont'd)#

- E17.1.5 Physical Collocation (Cont'd)#
 - C. (Cont'd)
 - 3. The Company will designate the location in the Company premises where the Interconnector's transmitter/receiver equipment shall be placed. Transmitter/Receiver Space will be charged for on a per square foot basis as set forth in E17.1.7.A.4 following, and includes primary and backup AC power, lighting, heating, air conditioning, and other environmental support which the Company will provide in the same manner such support items for its own equipment in the Company premises. In situations where special work must be completed by the Company to provide emergency power or environmental support to the Interconnector's transmitter/receiver equipment or antenna, the charges will be calculated and billed to the Interconnector on a time and material basis.
 - 4. Electricity shall be provided by the Company in sufficient amount to provide ordinary lighting, heating and air conditioning of the collocation space. In addition, the Company shall provide one 15 amperage, 100 volt AC power circuit for the Interconnector's use. In situations where the Interconnector requires higher amperage AC power, the Company will work cooperatively with the Interconnector to ensure that specific power requirements are met. Should the Interconnector require additional electric capacity, such capacity will be supplied by the Company. The Interconnector will pay the Company an additional fee in an amount to be agreed upon by both the Company and the Interconnector at the time of the request.

<u># Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing</u> (N) customers with existing arrangements in place as of July 1, 2009.

Tariff Page revised 6/5/2006 to reflect company name change from Sprint to Embarq.

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Effective: July 1, 2009 January 1, 1997

E17. EXPANDED INTERCONNECTION SERVICES

E17.1 Expanded Interconnection (Cont'd)#

- E17.1.5 Physical Collocation (Cont'd)#
 - C. (Cont'd)
 - 5. The Company reserves the right to monitor the Interconnector's use of electricity to determine if the electricity provided is sufficient to support the Interconnector's collocation space. If the Company determines that the electricity provided to the Interconnector is insufficient to support the Interconnector's collocation space, the Company may require the installation of additional electrical circuits to provide the Interconnector with additional electricity. The Interconnector shall reimburse the Company for any expenses incurred in making such additional electrical circuits available to the Interconnector.
 - 6. The Company shall furnish air conditioning and/or other environmental controls for the Interconnector's space in a manner consistent with those provided elsewhere in the building and that responds to the information provided in the Interconnector's application.
 - 7. The Company will provide supplementary air conditioning units or other environmental control devices made necessary solely by the Interconnector's equipment or facilities, and the cost thereof shall be paid by the Interconnector to the Company.

Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing customers with existing arrangements in place as of July 1, 2009.

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E17. EXPANDED INTERCONNECTION SERVICES

E17.1 Expanded Interconnection (Cont'd)#

- E17.1.5 Physical Collocation (Cont'd)#
 - C. (Cont'd)
 - 8. If the Company determines that it is necessary to upgrade the air conditioning and/or other environmental control devices for the building in general, and such upgrade is made necessary by the presence of the Interconnector in the building generally, the cost of such air conditioning units or other environmental control devices shall be allocated between the Company and the Interconnectors which benefit from the upgrades. Such allocation will be based on a ratio of the number of square feet occupied by each Interconnector to the total square feet of the Company premises space being upgraded.
 - 9. With the exception of day-to-day equipment additions or modifications within existing frames, the Interconnector shall not make installations, alterations, or additions in or to the collocation space without submitting plans or specifications to the Company and securing the prior written consent of the Company in each instance. Consent shall not be unreasonably withheld or unduly delayed for non structural interior alternations to the collocation space that do not adversely affect the building's appearance, value, structural strength and mechanical integrity. Such work will be done at the sole expense of the Interconnector.

<u># Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing customers with existing arrangements in place as of July 1, 2009.</u>

Tariff Page revised 6/5/2006 to reflect company name change from Sprint to Embarg.

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Effective: July 1, 2009 January 1, 1997

E17. EXPANDED INTERCONNECTION SERVICES

E17.1 Expanded Interconnection (Cont'd)#

- E17.1.5 Physical Collocation (Cont'd)#
 - C. (Cont'd)
 - 10. The Interconnector shall not interconnect equipment or facilities in its collocation space with equipment or facilities within another Interconnector's collocations space by any means other than through Company provided services or facilities. The Interconnector shall not provide or make available to any third party any portion of space or location within its collocation space.
 - 11. Expanded interconnection is provided for the sole purpose of connecting an Interconnector's transport facilities to other tariffed services offered by the Company, including unbundled local exchange network elements offered to Interconnectors certified as a competitive local exchange service provider. Connection may only be made with the provision of Expanded Interconnection and only through the interconnection point designated by the Company. The Company will provide at least two separate points of interconnection to the central office where there are two entry points for the Company's cable facilities, except for situations where one entry of a two entry office is filled to capacity. In situations where two entry points are not immediately available, the Company shall perform the work necessary to make separate points of entry available to the Interconnector at the same time it makes such points of entry available for itself. Normal conduit space charges as set forth in E17.1.7.A.8 and .9 will apply per entry point.
 - 12. The Company will also provide primary and backup DC power, at the rates set forth in E17.1.7.A.5 following, to the Interconnector's equipment in the same manner that it provides such power to its own equipment within the Company premises.

<u># Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing customers with existing arrangements in place as of July 1, 2009.</u>

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Effective: July 1, 2009 January 1, 1997

E17. EXPANDED INTERCONNECTION SERVICES

E17.1 Expanded Interconnection (Cont'd)#

- E17.1.5 Physical Collocation (Cont'd)#
 - C. (Cont'd)
 - 13. The Company shall arrange for the construction of, or allow a mutually agreed upon contractor selected by the Interconnector to construct, a secure enclosure around the collocated floor space. The enclosure shall consist of a lockable, eight foot high, wire mesh security fence surrounding the perimeter of the Interconnector's collocation space and shall conform to the standards for health, safety and security to which the Company presently adheres within a Company premises. The rates for secure enclosures constructed by the Company are set forth in E17.1.7.A.6. and E17.1.7.A.7. following. In situations where the Company must install environmental support to prepare the space for collocation, the charges will also be calculated and billed to the Interconnector on a time and material basis.
 - 14. Except where the Interconnector purchases unbundled local exchange network transmission elements from the Company, the Interconnector shall bring its fiber optic cable to a manhole or other Company designated interconnection point and provide sufficient cable length, as mutually determined by the Company and the Interconnector, to extend the cable into the Company premises cable entrance(s).
 - 15. Except where the Interconnector purchases unbundled local exchange network transmission elements from the Company, the Interconnector shall provide fire retardant fiber optic riser cable of sufficient length, as jointly determined by the Company and the Interconnector, to extend from the cable entrance(s) to the designated collocation space.

<u># Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing customers with existing arrangements in place as of July 1, 2009.</u>

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Effective: July 1, 2009 January 1, 1997

E17. EXPANDED INTERCONNECTION SERVICES

E17.1 Expanded Interconnection (Cont'd)#

- E17.1.5 Physical Collocation (Cont'd)#
 - C. (Cont'd)
 - 16. The Interconnector shall extend the fiber optic cable from the manhole, or other designated interconnection point, into the Company premises cable vault and splice the cable to the Interconnector-provided fire retardant riser cable. The Interconnector shall provide a secure dedicated fire retardant splice enclosure and shall tag all facilities to indicate ownership. The Company shall extend the riser cable through the Company premises and deliver it to the Interconnector's collocation space. The Company shall be responsible for providing conduit space (Conduit Space Per Foot) and cable vault space with support structures (Conduit space vault) at the rates set forth in E17.1.7.A.8 and .9 following.
 - 17. The Interconnector shall bring its microwave facilities to an interconnection point designated by the Company and extend the cable into the Company premises to the designated collocation space. The Interconnector shall tag all facilities to indicate ownership. The Company shall be responsible for providing conduit space (Riser Space Fixed) at the rates set forth in E17.1.7.A.8 and .9 following.
 - 18. The Company shall designate a point of connection (Cross-Connect) where its network connects with the Interconnector's transport facilities in the collocation space. The point of connection defines the physical demarcation between the Interconnector's transport facilities and the Company's network. The Company will provide an electrical cross-connect at the rates specified in E17.1.7.A.10 through .12 following. The Interconnector's transport facilities or speed conversions, multiplexing, or any other change required to connect the Interconnector's transport facilities at compatible interfaces, levels or speeds.

<u># Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing customers with existing arrangements in place as of July 1, 2009.</u>

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Effective: July 1, 2009 January 1, 1997

E17. EXPANDED INTERCONNECTION SERVICES

E17.1 Expanded Interconnection (Cont'd)#

- E17.1.5 Physical Collocation (Cont'd)#
 - C. (Cont'd)
 - 19. When the Interconnector orders a DS3 or DS1 electrical cross-connect for use with switched access services, the Interconnector must also order appropriate multiplexing. DS3 to DS1 multiplexing provides an arrangement that multiplexes a single DS3 digital circuit at a rate of 44.736 Mbps to 28 DS1 digital circuits. DS1 to DS0 multiplexing provides an arrangement that multiplexes a single DS1 digital circuit at a rate of 1.544 Mbps to 24 DS0 digital circuits. The rates for DS3 to DS1 and DS1 to DS0 multiplexing are set forth in E6.8.2.D preceding.
 - 20. The Company will permit the Interconnector to locate certain transmission equipment within the Interconnector's collocated space in the Company premises including, but not limited to:
 - Optical Line Terminating Multiplexers
 - Central Office Multiplexers
 - Digital Cross Connect Panels
 - Optical Cross Connect Panels
 - Digital Loop Carrier

Transmission equipment not specifically identified above may only be located within the Interconnector's collocated space upon written approval from the Company. Except for equipment that meets the standards that the Company applies to its own equipment and that is used for interconnecting to unbundled local exchange network elements, switching equipment may not be located within the Interconnector's collocated space. Should the Interconnector require the placement of integrated equipment (i.e., transmission and switching functionality), the Company will allow such placement upon certification by the Interconnector that, except for the purpose of providing multiplexing and/or signal aggregation functionality between the Company's network or unbundled network elements and the Interconnector's transmission facilities, the switching functionality will not be used and the device will be used only to terminate or aggregate basic transmission facilities.

Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing customers with existing arrangements in place as of July 1, 2009.

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Effective: July 1, 2009 January 1, 1997

E17. EXPANDED INTERCONNECTION SERVICES

E17.1 Expanded Interconnection (Cont'd)#

E17.1.5 Physical Collocation (Cont'd)#

- D. The Company shall permit the Interconnector's authorized employees, agents and contractors to have access to the Interconnector's cable, associated equipment, and collocation space at all reasonable times, provided that the Interconnector's employees, agents, and contractors comply with Company policies and practices pertaining to work stoppages, fire, safety and security. The Interconnector's authorized employees, agents and contractors must be accompanied by a Security Escort from the time of entry to a Company premises to the time of departure, including time spent in common areas such as restrooms. When such security is provided by authorized Company personnel, the Interconnector will be charged in accordance with the Additional Labor provisions set forth in E13.2 preceding. When a third party security agent is employed, the associated charges will be billed to the Interconnector on a pass through basis. With the exception of emergency situations, the Interconnector must provide at least 24 hours notice of its intent to enter the Company premises.
- E. The Company reserves the right to inspect the Interconnector's completed installation of equipment and facilities, and to make subsequent and periodic inspections of the Interconnector's equipment and facilities occupying collocation space and associated entrance conduit and riser space. If the Interconnector is found to be in noncompliance with the terms and conditions set forth in this section, the Interconnector will be required to modify its installation to ensure compliance. The Company will notify the Interconnector in advance of such inspections, and the Interconnector shall have the right to be present at the time of inspection.
- F. The Interconnector will provide the Company with access to the collocation space at all times to allow the Company to react to emergencies, provide services, and inspect for compliance with fire, safety, and health regulations or standards.

<u># Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing customers with existing arrangements in place as of July 1, 2009.</u>

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Embarq Florida, Inc.
By: F.B. Poag John M. Felz, Director

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Effective: July 1, 2009 January 1, 1997

E17. EXPANDED INTERCONNECTION SERVICES

E17.1 Expanded Interconnection (Cont'd)#

E17.1.5 Physical Collocation (Cont'd)#

- G. For all Interconnector work performed or installed in Company conduit systems, Company premises outside the collocation space, or other Company locations used by other parties, the Company reserves the right to:
 - 1. Require, at the Company's sole discretion, a Security Escort chargeable to the Interconnector. The Additional Labor charges set forth in E13 preceding will apply for Security Escort services provided by the Company.
 - 2. Prohibit the placement of any and all equipment or facilities other than cable in Company owned or controlled areas.
 - 3. Designate the location of cable splices.
 - 4. Approve all installations.
 - 5. Require that the Interconnector, at its sole expense, obtain any necessary right-of-way or other permits.
- H. The Interconnector is subject to recurring and/or nonrecurring rates and charges for the use of Company owned or controlled space and facilities, and for installation work functions provided by the Company. The rates and charges associated with physical collocation are set forth in E17.1.7.A following. Nonrecurring charges for additional engineering and labor incurred by the Company will be calculated on a time and material basis as specified in E13 preceding.

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 Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing
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 customers with existing arrangements in place as of July 1, 2009.
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Effective: July 1, 2009 January 1, 1997

E17. EXPANDED INTERCONNECTION SERVICES

E17.1 Expanded Interconnection (Cont'd)#

E17.1.5 Physical Collocation (Cont'd)#

- I. At the Company's option, the Company may provide facilities or equipment including, but not limited to, conduit, riser supports and termination frames, in such a fashion that the facilities or equipment is shared or used in common with other parties. Requests by an Interconnector for dedicated or special arrangements may result in additional charges.
- J. If mutually agreed to by the Company and the Interconnector, the Company will perform Interconnector installation and/or maintenance work functions for an additional fee. The Company will be responsible for all maintenance and related activities on the Company side of the space. Company provided mechanical or fusion splices and other installation functions will be performed using methods consistent with Company practices. The charges for installation work functions performed by the Company on behalf of the Interconnector will be calculated on a time and material basis as specified in 13 preceding.
- K. In the event the Company determines that it is necessary for the Interconnector to move its collocated space within a Company premises or to another Company premises, the Interconnector is required to comply. The Company is responsible for the costs associated with the removal, transport and reinstallation of the Interconnector's equipment within the Company premises.
- L. Should the Interconnector request that its collocated space be moved within the Company premises or to another Company premises, the Company will permit the Interconnector to relocate its collocated space, subject to the availability of space and associated requirements. The Interconnector is solely responsible for the costs associated with the preparation of new collocated space at the new location and for the removal, transport and reinstallation of its equipment.

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Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing customers with existing arrangements in place as of July 1, 2009.

Effective: July 1, 2009 January 1, 1997

E17. EXPANDED INTERCONNECTION SERVICES

E17.1 Expanded Interconnection (Cont'd)#

E17.1.5 Physical Collocation (Cont'd)#

- M. The Company and the Interconnector are each responsible for notifying the other of significant outages which could impact or degrade either party's network and services, and provide estimated clearing time for restoral. The Company and the Interconnector are responsible for testing, cooperatively if necessary, to identify and clear a trouble when the trouble has been realized to the portion of the service each provides.
- N. If trouble detected by or reported to the Company results in the Company dispatching its employees to the Interconnector's collocation space, and the trouble is not caused by Company equipment or facilities, the Interconnector will be so notified and will be liable for the maintenance of service charge as specified in E13 preceding.
- O. The Interconnector and Company are each responsible for providing to the other a contact list of technical personnel accessible 24 hours a day, 7 days a week.
- P. In the event that the Interconnector's use of its microwave systems cause broadcast interference, the Company, at its sole discretion, shall have the right to cause the Interconnector to cease the operation of its microwave system until such broadcast interference can be corrected. The Company shall incur no liability to the Interconnector or any other person as a result of ordering the Interconnector to cease using its system in accordance with the foregoing.
- Q. Upon disconnection of service, the Interconnector shall, at its expense, disconnect and remove all Interconnector facilities and equipment from the collocation space and from all other Company owned or controlled areas in the Company premises in which the Company has allowed the Interconnector to place facilities and equipment.

<u># Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing customers with existing arrangements in place as of July 1, 2009.</u>

Tariff Page revised 6/5/2006 to reflect company name change from Sprint to Embarg.

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Embarq Florida, Inc.						
By: F.B. Poag John M. Felz, Director						

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Effective: July 1, 2009 January 1, 1997

E17. EXPANDED INTERCONNECTION SERVICES

E17.1 Expanded Interconnection (Cont'd)#

E17.1.7 Rates and charges

		5		
A.	Phys	ical Collocation <u>#</u>	Monthly <u>Rate</u>	Nonrecurring <u>Charges</u>
	1.	Application Fee		\$3,548.35
	2.	Floor Space - per square foot	\$6.19	
	3.	Roof Space - per square foot	\$6.19	
	4.	Transmitter/Receiver Space - per square foot	\$6.19	
	5.	DC Power - per Fuse AMP	\$11.41	\$25.66/ power lead/ft
	6.	Security enclosure - per 100 square foot enclosure		\$9,473.59
	7.	Security enclosure - per 200 square foot enclosure		13,263.53
	8.	Conduit space – per foot - per linear foot	\$0.37	
	9.	Conduit space – Fixed (Vault) - per arrangement	\$1.16	
	10.	DS0 Electrical cross-connectSwitched AccessSpecial Access	\$0.94 \$0.94	
	11.	DS1 Electrical cross-connectSwitched AccessSpecial Access	\$2.93 \$2.93	
	12.	DS3 Electrical cross-connectSwitched AccessSpecial Access	\$25.85 \$25.85	

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 Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing
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<u>Third</u> Second Revised Page 32 Cancels <u>Second</u> First Revised Page 32

Effective: July 1, 2009 May 6, 2009

E17. EXPANDED INTERCONNECTION SERVICES

E17.1 Expanded Interconnection (Cont'd)#

E17.1.7 Rates and charges

A.	Phys	ical Collocation <u>#</u>	Monthly <u>Rate</u>	Nonrecurring <u>Charges</u>
	13.	Riser Space - per linear foot	\$4.45	
	14.	Diverse Riser Space - per linear foot	\$4.45	
	15.	Interconnection rearrangement - per service reconfigured		\$85.00
	16.	Cable pull and splice - per half hour	See 13 additional labor rates	
	17.	Installation and/or maintenance - per half hour	See 13 additional labor rates	
	18.	Security Escort - per half hour	See 13 additional labor rates	
	19.	Internal cabling* - per linear foot	\$0.14	
	20.	Internal conduit** - per linear foot	\$0.48	

Expanded Interconnection under a Physical Collocation arrangement is grandfathered to existing customers with existing arrangements in place as of July 1, 2009.

* Internal Cabling under a Physical Collocation arrangement is grandfathered to existing customers with existing arrangements in place as of May 6, 2009.

** Internal Conduit under a Physical Collocation arrangement is grandfathered to existing customers with existing arrangements in place as of May 6, 2009.

<u>(N)</u>

(C)

(N)

<u>(N)</u>