

Verizon New England Inc.

2. Physical Collocation

2.6 Application of Rates and Charges

2.6.1 Application Fee		
A.	For establishment of physical collocation, an NRC applies per request, per central office.	(C)
1.	Initial —Applies when the CLEC is the first applicant for collocation space.	(N)
2.	Subsequent —Applies when there is existing collocation room space available to accommodate the space requirements of the CLEC. The fee is the same as the initial fee. Different engineering and administration fees, however, will apply.	
3.	Cage Expansion and Additional Cabling —Applies when a CLEC expands the existing multiplexing node and requests additional cabling (contiguous space only); a non-contiguous cage expansion is treated as a subsequent	
4.	Additional Cabling Only —Applies when a CLEC requests additional frame terminations at the POT bay or when a CLEC, within an existing physical or virtual collocation arrangement, requests a splitter arrangement.	
5.	Power Augment Only —Applies when a CLEC requests additional –48V DC power feeds to the multiplexing node.	(N)
2.6.2 Engineering and Implementation Fees		
A.	Engineering and administration fees apply upon completion of the physical collocation arrangement. The engineering and administration fees are in addition to the application or augment fee and may include one of the following.	(N)
1.	Initial Arrangement —Applies when the CLEC is the first applicant for collocation space.	
2.	Subsequent Arrangement —Applies when there is existing collocation room space available to accommodate the space requirements of the CLEC.	
3.	Cage Expansion and Additional Cabling —Applies when a CLEC expands the existing multiplexing node and requests additional cabling (contiguous space only); a non-contiguous cage expansion is treated as a subsequent application.	
4.	Additional Cabling Only	
a.	Applies when a CLEC requests additional frame terminations at the POT bay.	
b.	Applies when a CLEC, within an existing physical or virtual collocation arrangement, requests a splitter arrangement.	
4.	Additional Cabling Only - Applies when a CLEC requests additional frame terminations at the POT bay.	
5.	Power Augment Only —Applies when a CLEC requests additional –48V DC power feeds to the multiplexing node.	(N)

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2. Physical Collocation

2.6 Application of Rates and Charges

2.6.3 Space Conditioning		(T) (X)
A.	Space conditioning charges apply based on the square footage of the actual node (i.e., 25 sq. ft., 100 sq. ft., 300 sq. ft.). An additional square foot charge applies per each 20 square feet added to the 100 sq. ft. node arrangement.	(C)
2.6.4 Occupancy		(T)
A.	Building Expense —The monthly rate applies per square foot.	(C)
B.	POT Bay Frame	
1.	The POT bay frame NRC applies for the investment and/or the installation of the POT bay frame in accordance with the following option chosen by the CLEC. A NRC does not apply when the CLEC purchases and installs a POT bay within the confines of the CLEC multiplexing node.	(T)
a.	Option 1 —The Telephone Company provides for the material and installation.	
b.	Option 2 —The CLEC provides the material and transfers ownership to the Telephone Company for the sum of one dollar. The Telephone Company installs the equipment.	
c.	Option 3 —The CLEC provides the material and installs the equipment within the multiplexing node.	
2.	For Option 2, a monthly rate applies per bay of equipment installed in the common area.	(C)
C.	DC Power —Applies for the provision of –48V DC protected power required by the CLEC equipment in the multiplexing node.	
1.	The Consumption power rate is assessed per load amp based upon the total number of load amps ordered on each feed. The rate applies to geographic designations (metro, urban, suburban or rural).	
2.	The Distribution power rate is assessed per power cable feed based on the total fused amps per cable.	(C)(X)
2.6.5 Service Access Charge (SAC) POT Bay Termination		(T)
A.	The SAC POT bay termination NRCs apply for the termination strip or panel that resides in the POT bay frame. Two SAC POT Bay Termination panels and charges apply for line sharing/line splitting arrangements for each increment of 100 lines or less	(C)
B.	The SAC POT bay termination monthly rates apply for the connection of the Telephone Company POT bay to the Telephone Company equipment location(s). It is assessed upon installation of the terminations. Two SAC POT Bay Termination panels and charges apply for line sharing/line splitting arrangements for each increment of 100 lines or less	(C)

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2.6.6 SAC Cable and Frame Termination		(N)
A.	The SAC cable and frame termination NRC rates apply for the connection of the Telephone Company cable and frame terminations. It is assessed upon the installation of the terminations and associated cabling. Terminations will connect to a distribution frame as determined by the Telephone Company—Two SAC Cable and Frame Termination charges apply for line sharing/line splitting arrangements for each increment of 100 lines or less	(N)
B.	The SAC cable and frame termination monthly rates apply for the connection of the Telephone Company cable and frame terminations. It is assessed upon the installation of the terminations and associated cabling. Terminations will connect to a distribution frame as determined by the Telephone Company. Two SAC Cable and Frame Termination charges apply for line sharing/line splitting arrangements for each increment of 100 lines or less	
2.6.7 Cable Placement and Splicing		(T)
A.	Hourly rates apply per Telephone Company technician/engineer, for pulling the cable from manhole zero to the splice point. The technician's/engineer's time is multiplied by the appropriate labor rates contained in Part M.	(T)
B.	Time and materials charges also apply for conduit and the cable rack associated with cable pull and splice work when the cable is extended from manhole zero to the multiplexing node.	
C.	When contracted outside labor is provided in association with cable pull and splice work (e.g., police), the Telephone Company will bill the CLEC for all such labor charges that may be incurred.	
2.6.8 Escorting		(T)
A.	NRCs apply when a CLEC requests an escorted visit to its collocation space during the construction phase.	(T)
B.	NRCs will apply when the provisions of this tariff permit the Telephone Company to provide an escort.	
C.	When the Telephone Company provides a qualified representative to accompany a CLEC in all manhole locations, time and materials charges apply.	
2.6.9 Conduit		(T)
A.	Conduit fees apply from the serving wire center manhole to the collocated customer's cage for the conduit and the conduit space. Charges apply monthly, per foot and/or per innerduct if appropriate.	(T)

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2.6 Application of Rates and Charges

2.6.10 Prorating of Special Construction Charges		(T)
A.	The CLEC will be responsible for any nonrecurring costs incurred by the Telephone Company for special construction. Such costs will be calculated on a time and materials basis and passed through dollar-for-dollar to the CLEC. When appropriate, special construction charges will be prorated to CLECs based upon the relationship of their assigned square footage to the total assignable square feet made available through the special construction project.	
2.6.11 Taxes		(T)
A.	The CLEC is responsible to reimburse the Telephone Company for any taxes that are levied except for income taxes on the Telephone Company resulting from transactions associated with physical collocation.	
2.6.12 Site Survey/Report Fee		(T)
A.	An NRC applies per request, per central office. If a CLEC submits an application for physical collocation within thirty days of receipt of the site survey/report, 50% of this fee will be applied to the CLEC's application fee.	(T)
2.6.13 Security Access Cards		(T)
A.	The security access card NRC is applied either per card or for each five security access cards provided to the CLEC as appropriate.	
2.6.14 Splitter Arrangements		(T)
A.	Augment NRCs — When a splitter arrangement is to be installed as part of an existing physical collocation arrangement, the Augment-Rearrangement of Equipment Application Fee NRC and Augment-Rearrangement of Equipment Engineering and Implementation NRC contained in Part E, Sections 3.5.2A3 or 3.5.3C will apply.	(C)
B.	SAC NRC and Monthly Charges — AC POT Bay Termination and SAC Cable and Frame Termination charges contained in Part E, Sections 2.6.5 and 2.6.6 will apply.	
C.	Splitter Installation NRC — Applies, per shelf, only when the Telephone Company installs the CLEC-provided splitter.	
D.	Splitter Support — Monthly rate applies, per shelf, for Option C splitter arrangements only.	(C)
E.	Administration and Support of Splitter — Monthly rate applies, per shelf for Option A splitter arrangements.	(C)
F.	Maintenance, Administration and Support of Splitter — Monthly rate applies, per shelf for Option C splitter arrangements.	(C)

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2.6 Application of Rates and Charges

2.6.15 Miscellaneous Collocation Power Service Charge		(T)
A.	Whenever the Telephone Company is required to perform work on a collocation arrangement as a result of a CLEC's order for a reduction in power requirements (e.g., change in fuse size), the Telephone Company will assess a NRC. The NRC applies for the first half hour (or fraction thereof) and each additional quarter hour (or fraction thereof) per technician, per occurrence. The NRC is the same as that specified for escort under Part M, Section 5.2.6 of this tariff. If a CLEC orders a power reduction prior to August 10, 2002, where only a change in the fuse size is necessary, the Telephone Company will waive this NRC. This rate will also apply when the Telephone Company performs power inspections revealing a violation.	(X) (T) (X)
B.	If a CLEC orders a change in the power configuration requiring new -48V DC power feeds to the collocation arrangement, the Telephone Company will assess a NRC. In addition, if a CLEC's order for a reduction in DC power triggers the deployment of power cabling to a different power distribution point, the Telephone Company will assess a NRC. The Telephone Company will work cooperatively with the CLEC to configure the new power distribution cables and disconnect the old ones.	(T) (T)
1.	The NRC applies for the first half hour (or fraction thereof) and each additional quarter hour (or fraction thereof) per technician, per occurrence. The NRC is the same as that specified for escort under Part M, Section 5.2.6 of this tariff.	
2.6.16 Cable Rack Support		(N)
A.	A monthly rate is assessed per cable.	(N)
2.6.17 Application of Cross Connect Rates		(N)
A.	Upon approval of this tariff, all cross connects retained by the CLECs will be billed at the monthly recurring rate set forth in Part M, Section 5 of this tariff. In addition, all cross connects retained by the CLECs beyond the return window set forth in B, below, regardless of whether they were originally installed before or after August 5, 2002 and regardless of whether presently or in the future utilized by the CLECs, that had not been in use and billed (had not been "in service") prior to August 5, 2002, will be billed the nonrecurring and recurring charges set forth in Part M, Section 5 of this tariff. CLECs will not be billed nonrecurring charges set forth in Part M, Section 5 of this tariff for any cross connects, ordered and installed under this tariff, utilized and billed to the CLEC on or before August 5, 2002 ("in service" cross connects). Voice Grade cross connects and Line Sharing cross connects provisioned to FCC No. 11 collocation arrangements and billed under DTE 17 and those cross connects billed the DTE 17 rates pursuant to Interconnection Agreements will be subject to the rate restructure defined herein.	(N)
1.	Nonrecurring charges owed to the Telephone Company will be determined by subtracting the number of cross connects in service, as defined in A, above, and the number of cross connects returned to the Telephone Company, pursuant to B through D below, from the total number of cross connects installed for all of the collocation arrangements in the state.	(N)

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2.6.17 Application of Cross Connect Rates		(N)
B.	No later than three (3) months after approval of the tariff, the Telephone Company will inform each CLEC in writing of its total number of cross connects, inventoried by central office and cross connect type (e.g., Voice Grade, Line Sharing, DS1, DS3 and Fiber) as of December 31, 2002. (This notice will not reflect cross connects ordered prior to December 31, 2002, but not yet installed as of December 31, 2002.) The Telephone Company will also inform each CLEC of its combined total number of cross connects in service, as defined in A above, for DTE 17 collocation arrangements as of August 5, 2002. No later than thirty (30) days after the Telephone Company notifies the CLEC under this Section, each CLEC must notify the Telephone Company, in writing, of the number of cross connects, if any, it intends to return to the Telephone Company. Cross connects must be returned in consecutive 200-pair complements for Line Sharing Voice Grade, consecutive 100-pair complements for other Voice Grade, consecutive 28-pair complements for DS1 and 12-pair complements for Fiber. DS3 cross connects may be returned in single complement(s). There must be no working circuits in any complement.	(N)
C.	The CLECs will not be assessed non-recurring charges set forth in Part M, Section 5, of this tariff for the cross connects they return to the Telephone Company pursuant to the conditions specified in this Section. CLECs may return any cross connects installed and may cancel orders for any cross connects ordered but not yet installed. The non-recurring charges set forth in Part M, Section 5 of this tariff will be billed to any cross connects that were not in service, as defined in A, above, as of August 5, 2002 and were not returned to the Telephone Company prior to the end of the return window. In addition, in order to avoid being billed the nonrecurring charges set forth in Part M, Section 5 of this tariff, the CLEC, prior to the end of the return window, must remove all cabling for any cross connects it elects to return to the Telephone Company. If the CLEC does not remove the cabling from the Pot Bay or SPOT Bay, the CLEC will be billed the non-recurring and recurring charges set forth in Part M, Section 5 of this tariff.	
D.	The Telephone Company will bill CLECs the recurring charges set forth in Part M, Section 5 for all cross connects in place (whether in service or not) as of August 5, 2002, except for those cross connects identified by the CLEC pursuant to the requirements of this Section to be returned to the Telephone Company. CLECs may return cross connects to the Telephone Company after the closing of the return window and by doing so avoid future recurring charges (but CLECs returning cross connects after the closing of the return window will still be billed the non-recurring charge). The CLEC will be billed for recurring charges until CLEC cabling has been removed from the complements designated for return.	
E.	The Telephone Company and the CLECs will work in good faith to resolve any discrepancies as to the number of cross connects ordered by the CLEC and in service prior to August 5, 2002. Any disputes between the Telephone Company and the CLEC over the number of cross connects ordered or in service may be brought to the DTE by a Joint Petition of the affected parties. The affected parties agree to ask the DTE to resolve the dispute on an expedited basis. Upon DTE resolution of the dispute, CLECs will have 30 days to return any of the disputed cross connects to the Telephone Company. The Telephone Company will have 4 months from this date to bill the CLEC.	

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3. Virtual Collocation

3.5 Application of Rates and Charges

3.5.1 General	
A.	The Telephone Company will apply charges and subsequently bill the CLEC upon completion of the installation, (i.e., when the Telephone Company has finished providing all elements of the installation that are under its control). The lack of readiness of the CLEC to utilize the completed arrangement will not impair the right of the Telephone Company to apply charges and commence billing.

3.5.2 Application Fees	
A.	In order to process the CLEC's application, the following charges apply as appropriate.
1.	Initial Arrangement —This NRC applies for a CLEC's initial request for a virtual collocation arrangement at a Telephone Company premises.
2.	Subsequent Arrangement —This NRC applies when a CLEC requests subsequent equipment additions to its existing virtual collocation arrangement.
3.	Augment–Rearrangement of Equipment —When the CLEC requests cabling for an existing virtual collocation arrangement that was partially cabled and equipped, an NRC applies. This charge also applies if the CLEC has an existing virtual collocation arrangement that is fully cabled and equipped, and the CLEC requests that the equipment be reconfigured and/or recabled. Rearrangements are subject to this same NRC. The NRC also applies when a CLEC, with an existing Virtual collocation arrangement, requests a splitter arrangement.
4.	Software Upgrades/Additional Cards per Shelf —Application fees will apply in association with software upgrades or adding cards to partially equipped equipment.
B.	If the CLEC cancels or withdraws its application prior to turn-up, the CLEC is liable for all costs and liabilities incurred by the Telephone Company in developing, establishing, or otherwise furnishing of the arrangement, up to the point that the application was cancelled or withdrawn.
C.	If a CLEC cancels its request prior to installation, the application fee will be refunded, less any costs incurred by the Telephone Company.

(T)
(C)
(C)
(C)
(C)

3.5.3 Engineering and Implementation	
A.	Initial Arrangement — This NRC applies for a CLEC's initial request for a virtual collocation arrangement at a Telephone Company premises.
B.	Subsequent Arrangement — This NRC applies when a CLEC requests subsequent equipment additions to its existing virtual collocation arrangement.

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3. Virtual Collocation

3.5 Application of Rates and Charges

3.5.3 Engineering and Implementation		
C.	Augment–Rearrangement of Equipment — When the CLEC requests cabling for an existing virtual collocation arrangement that was partially cabled and equipped, an NRC applies. This charge also applies if the CLEC has an existing virtual collocation arrangement that is fully cabled and equipped, and the CLEC requests that the equipment be reconfigured and/or recabled. The NRC also applies when a CLEC, with an existing virtual arrangement, requests a splitter arrangement. Rearrangements are subject to this same NRC.	(C)
D.	Software Upgrades/Additional Cards per Shelf — This NRC applies on a per shelf basis for upgrading existing software or to replace cards.	
E.	Software Upgrades/Additional Cards per Shelf — This NRC applies on a per shelf basis for upgrading existing software or to replace cards.	(C)
3.5.4 Installation/Acceptance Testing		
A.	This NRC provides for the installation of the virtually collocated equipment.	
1.	An installation fee will be developed on an individual case basis for CLEC-specified equipment which is non-standard or equipment which cannot be adequately classified as either OC3, OC12, OC48 or lite-span.	
B.	The installation charge will be billed to the CLEC on the first bill cycle after completion of the arrangement.	
C.	The CLEC is responsible for all expenses associated with licensing, and placing their fiber in manhole zero.	
3.5.5 Interconnection Access Charge (IAC)		
A.	An IAC NRC provides for the cost of engineering, furnishing, and installing the cabling between the collocated equipment and the Telephone Company's distribution/cross connect frames, along with associated termination block or panel. If a non-standard arrangement requires special cabling or equipment, this charge will be adjusted accordingly. There will be a separate NRC assessed at each transmission rate at the time of the equipment installation to recover all costs for materials and installation. Two IAC charges apply for line sharing/line splitting arrangements for each increment of 100 lines or less	(C) (C)
B.	An IAC monthly charge applies per termination for the ongoing support of the cabling and its associated terminations on Telephone Company equipment. The charge is applied on a per termination basis and is added coincident with the connection of each unbundled element to the virtual collocation arrangement. IACs are applied on a per termination basis for connections between the virtual arrangement and the FDF or other distributing frame used depending on the type of equipment installed. For line sharing arrangements, two 2W voice grade terminations will apply per line. For line splitting arrangements, two 2W voice grade terminations will apply to the VLEC per line. . Two IAC charges apply for line sharing/line splitting arrangements for each increment of 100 lines or less.	(C) (C)

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3. Virtual Collocation

3.5 Application of Rates and Charges

3.5.6 Cable Placement and Splicing		(C)
A.	Hourly rates apply per Telephone Company technician/engineer, for pulling the cable from manhole zero to the splice point. The technician's/engineer's time is multiplied by the appropriate labor rates contained in Part M.	(C)
B.	Time and materials charges also apply for conduit and the cable rack associated with cable pull and splice work when the cable is extended from manhole zero to the multiplexing node.	(N)
C.	When contracted outside labor is provided in association with cable pull and splice work (e.g., police), the Telephone Company will bill the CLEC for all such labor charges that may be incurred.	(N)
3.5.7 Entrance Fiber Termination		
A.	An entrance fiber termination charge applies for providing and servicing the OFNR-type fibers and associated FDF termination. This also includes the support service for the CLEC-provided, Telephone Company-owned outside plant cable from manhole zero. This monthly charge applies, on a per termination basis in units of twelve strands. This charge also provides for the splice enclosure.	
3.5.8 Fiber Distribution Frame (FDF)		
A.	The FDF to virtual serving arrangement rate applies per two fibers for the cross connect at the FDF, as well as for the associated cabling to the virtual arrangement. This rate applies only when the CLEC provides their own fiber to the Telephone Company manhole.	
3.5.9 Direct Current (DC) Power		
A.	DC Power— Applies for the provision of –48V DC protected power required by the CLEC equipment in the multiplexing node.	(C)
1.	The Consumption power rate is assessed per load amp based upon the total number of load amps ordered on each feed. The rate applies according to geographic designations (metro, urban, suburban or rural).	
2.	The Distribution power rate is assessed per power cable feed based on the total fused amps per cable.	(C)
3.5.10 Equipment Support		
A.	This monthly charge provides for monthly support services, such as the cost of providing rack space, environmental support, central office alarming to directly support the equipment itself. Rack space is comprised of the cost of providing, on a monthly basis, space for the equipment to be mounted, but specifically excludes direct current power and a fuse panel. Environmental and building support is also provided for in this charge.	(T) (T) (D)

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3.5 Application of Rates and Charges

3.5.11 Spare Cabinet

- A. This monthly charge applies for the space required for the spare cabinet. A spare cabinet is required to be placed and installed in the central office to contain spare plug-ins. The cabinet should be provided by the CLEC per the Telephone Company's specifications. The amount of spare plug-ins required will be based on the manufacturer's recommended amount, unless the Telephone Company and the CLEC mutually decide upon another amount.

(D)

3.5.12 Training

- A. When the Telephone Company determines that training of Telephone Company technicians is necessary so as to service CLEC specified equipment that is not used by the Telephone Company in the specified central office (i.e. non-standard arrangement equipment), the CLEC is responsible for all charges incurred by the Telephone Company in association with technician training. Refer to regulations for use of nonstandard equipment.

3.5.13 Maintenance or Service Activity/Additional Labor Charges

- A. The technician's time spent servicing the virtual collocation arrangement at the CLEC's direction will be billed to the CLEC per occurrence. A NRC applies for the first quarter hour (or fraction thereof) and each additional quarter hour (or fraction thereof) per technician, per occurrence.

(C)

(C)

3.5.14 Additional Labor Charges

- A. Whenever work is performed on a virtual arrangement that is not a part of implementing or provisioning a standard virtual arrangement, additional labor charges apply. Additional labor charges include but are not limited to the following examples.
1. Escort service.
 2. Implementation or provisioning a non-standard arrangement.
 3. Additions and rearrangements.

3.5.15 Late Payment Penalty

- A. Charges specified in Part A, Section 4 apply.

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3. Virtual Collocation**3.5 Application of Rates and Charges**

3.5.16 Splitter Arrangements		
A.	Augment NRCs— Augment— Rearrangement of Equipment Application Fee and Engineering and Implementation Fee contained in Part E, Section 3.5.2A3 and 3.5.3C will apply.	(C)
B.	IAC NRC and Monthly Charges— Charges contained in Part E, Section 3.5.5A and 3.5.5B will apply.	
C.	Splitter Installation NRC— Applies per shelf when the Telephone Company installs the splitter..	
D.	Splitter Support— Monthly rate applies per shelf.	
E.	Maintenance, Administration and Support of Splitter— Monthly rate applies per shelf.	
3.5.17 Miscellaneous Collocation Power Service Charge		
A.	Whenever the Telephone Company is required to perform work on a collocation arrangement as a result of a CLEC's order for a reduction in power requirements (e.g., change in fuse size), the Telephone Company will assess an NRC. The NRC applies for the first half hour (or fraction thereof) and each additional quarter hour (or fraction thereof) per technician, per occurrence. The NRC is the same as that specified for escort under Part M, Section 5.2.6 of this tariff. If a CLEC orders a power reduction prior to August 10, 2002, where only a change in the fuse size is necessary, the Telephone Company will waive this NRC. This rate will also apply when the Telephone Company performs power inspections revealing a violation.	
B.	If a CLEC orders a change in the power configuration requiring new –48V DC power feeds to the collocation arrangement, the Telephone Company will assess an NRC. In addition, if a CLEC's order for a reduction in DC power triggers the deployment of power cabling to a different power distribution point, the Telephone Company will assess an NRC. The Telephone Company will work cooperatively with the CLEC to configure the new power distribution cables and disconnect the old ones.	
1.	The NRC applies for the first half hour (or fraction thereof) and each additional quarter hour (or fraction thereof) per technician, per occurrence. The NRC is the same as that specified for escort under Part M, Section 5.2.6 of this tariff.	

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4. Microwave Collocation

4.4 Application of Rates and Charges

4.4.2 Space and Facilities	
C.	The owner of the structure may not assess other users of the structure any charges in addition to the one-time charge, except that the owner of the structure may assess other user's a proportionate share of inspection costs and the Telephone Company may assess microwave CLECs monthly recurring charges for use of its roof space. At the time a CLEC (including the owner) proposes to attach additional antenna(s) to an existing support structure, it shall be the responsibility of that CLEC to obtain, at their cost and expense, an engineering analysis by a registered structural engineer to determine the relative capacity ratio of all antennas on the structure, including the proposed antenna(s).
D.	When a CLEC is the owner of the structure, the proposed user shall pay the owner directly the one-time charge. When the Telephone Company is the owner of the support structure, it shall determine the charge on an individual case basis. In the event that a CLEC who owns the support structure fails to comply with these provisions, at the Telephone Company's option, ownership of the support structure shall transfer to the Telephone Company.
E.	Costs incurred by the Telephone Company to conduct a review for wind or ice loadings (etc.) for antennas over eighteen inches in diameter, or for any multiple antenna installations, and any changes which may be required thereto in order to insure that such loadings meet generally accepted engineering criteria for radio tower structures, will be billed to the CLEC.

4.4.3 Cable Rack Support	
A.	A monthly rate applies per coaxial cable or waveguide cable between the multiplexing node and the microwave antenna and/or transmitter receiver space.

(C)
(C)

4.4.4 Conduit	
A.	Conduit fees apply from the serving wire center manhole to the collocated customer cage for the conduit and the conduit space. Charges apply monthly, per foot/per innerduct.

4.4.5 Emergency Power and/or Environmental Support	
A.	In the event special work must be done by the Telephone Company to provide emergency power or environmental support to the transmitter/receiver equipment or antenna, the CLEC will be billed time and materials charges which will be developed on an individual case basis for the costs incurred.

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5. Interconnection Between Collocated Spaces

5.3 Application of Rates and Charges

5.3.1 DTS	
A.	Service Order — A NRC applies on a standard interval or expedited order basis, per DTS service order request, to recover the costs for order placement and issuance provided by the Telephone Company. Expedited charges apply when intervals shorter than those negotiated are requested or if the CLEC requests that the work be <i>done</i> outside the normal scheduled work hours. (T)
B.	Manual Intervention Surcharge —Refer to Part A, Section 3.3.
C.	Service Connection/Circuit Provisioning —A NRC applies on a standard interval or expedited order basis, to recover the costs for circuit engineering, circuit wiring and turn-up (etc.). Provisioning charges apply per voice grade, DS1, DS3/STS-1, dark fiber and lit fiber cross connects. Expedited NRCs apply when intervals shorter than those negotiated are requested or if the CLEC requests that work be done outside of the normal scheduled work hours. (T)
D.	Service Connection/CO Wiring —An NRC applies per DTS jumper to recover the costs of DTS jumper material and wiring. (C) (C)
5.3.2 DCS	
A.	Engineering and Administration Fee —NRC applies to recover costs for expenses associated with the Telephone Company engineering time for each request for DCS subsequent to the initial room construction. The CLEC requesting the service is responsible for all material and installation costs of the DCS cable support.

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6. Secured Collocation Open Physical Environment (SCOPE)

6.4 Application of Rates and Charges

6.4.1 Application Fee		(C)
A.	For establishment of SCOPE collocation, a NRC applies per request, per central office.	(C)
1.	Initial —Applies when the CLEC is the first applicant for collocation space.	
2.	Subsequent —Applies when there is existing collocation room space available to accommodate the space requirements of the CLEC. The fee is the same as the initial fee. Different engineering and administration fees, however, will apply.	
3.	Additional Cabling Only —Applies when a CLEC requests additional frame terminations at the POT bay. or when a CLEC, within an existing physical or virtual collocation arrangement, requests a splitter arrangement.	
4.	Power Augment Only —Applies when a CLEC requests additional –48V DC power feeds to the multiplexing node.	(C)
6.4.2 Engineering and Administration Fees		(T)
A.	Engineering and administration fees apply upon completion of the SCOPE arrangement. The engineering and administration fees are in addition to the application or augment fee and may include one of the following.	(N)
1.	Initial Arrangement —Applies when the CLEC is the first applicant for collocation space.	(N)
2.	Subsequent Arrangement —Applies when there is existing collocation room space available to accommodate the space requirements of the CLEC.	
3.	Additional Cabling Only	
a.	Applies when a CLEC requests additional frame terminations at the POT bay.	
b.	Applies when a CLEC, within an existing SCOPE arrangement, requests a splitter arrangement.	(N)
4.	Power Augment Only —Applies when a CLEC requests additional –48V DC power feeds to the multiplexing node.	

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6. Secured Collocation Open Physical Environment (SCOPE)

6.4 Application of Rates and Charges

6.4.3 SCOPE Conditioning Charge NRC		(T)
A.	SCOPE Conditioning Charge NRC — Construction costs associated with placing equipment bays in collocation space and includes AC outlets to be shared by CLECs, standard aisle lighting, cable racking, high level framing and any common grounding specific to the existing room. The charge is assessed per equipment bay installed.	(N)
6.4.4 Monthly and Nonrecurring Rates		(T)(X)
A.	The Building Space Rate applicable for physical collocation applies. The rate is assessed at 15 square feet per equipment bay.	(T)
B.	DC Power Rates for physical collocation apply.	(C)
C.	The Space and Conduit Rate applicable for physical collocation applies.	(T)
D.	SAC SPOT Bay Termination — Applies (as set forth in Part E, Section 2.6.5) per termination and is used for the connection of the SPOT Bay frame to the Telephone Company's equipment location.	(T)
E.	SAC Cable and Frame Termination — Applies (as set forth in Part E, Section 2.6.6) per termination and is used for the connection of the Telephone Company cables and frame terminations.	(C)
F.	SPOT Bay Frame —Applies for equipment terminations to be mounted in the SPOT Bay Frame.	(X)
G.	Conduit —The conduit rates applicable for physical collocation apply.	(N)
H.	Cable Rack Support —The cable rack rates applicable for physical collocation apply.	(N)
6.4.5 Other Charges		(T)(X)
A.	Escort Service —The escort service NRC for physical collocation will apply.	(C)
B.	Cable Pull and Splice —The cable pull and splice rates for physical collocation will apply.	(C)
C.	Site Survey/Report — An NRC applies per request as appropriate (refer to Part E, Section 2.6.10).	(X)
D.	Security Access Cards —The security access card rates applicable for physical collocation apply.	(C)
E.	Miscellaneous Collocation Power Service Charge —The miscellaneous collocation power service charge (NRC) specified for physical collocation applies.	(X)
6.4.6 Splitter Arrangement Charges		(N)
A.	Splitter Arrangement Charges —As set forth in Part E, Section 2.6.14 as appropriate.	(N)

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9. Cageless Collocation Open Environment (CCOE)

9.4 Application of Rates and Charges

9.4.1 General

- | | |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| A. | Rates and charges as specified for collocation arrangements described in Sections 2 and 3 apply in addition to the rates and charges specified herein. |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------|

9.4.2 Application Fees

- | | |
|----|-------------------------------------------------------------------------------|
| A. | The application fees set forth in Part E, Section 6.4.1 apply as appropriate. |
|----|-------------------------------------------------------------------------------|

(C)

9.4.3 Site Survey/Report Fee

- | | |
|----|---------------------------------------------------------------------|
| A. | The NRC described in Part E, Section 2.6.12 applies as appropriate. |
|----|---------------------------------------------------------------------|

(C)

9.4.4 Engineering and Administration

- | | |
|----|--------------------------------------------------------------------------------------------------|
| A. | The engineering and administration NRCs set forth in Part E, Section 6.4.2 apply as appropriate. |
|----|--------------------------------------------------------------------------------------------------|

(C)

(C)

9.4.5 SPOT Bay Frame

- | | |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| A. | The implementation charge (NRC) for the SPOT Bay Frame described in Part E, Section 6.4.4 applies as appropriate. A monthly SPOT bay frame rate applies for equipment terminations to be mounted (refer to Part E, Section 6.4.4). |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

(C)

(C)

9.4.6 SAC SPOT Bay Termination

- | | |
|----|-----------------------------------------------------------------------------------------------------------------------|
| A. | The service access charge for the SAC SPOT bay termination described in Part E, Section 2.6.5 applies as appropriate. |
|----|-----------------------------------------------------------------------------------------------------------------------|

(C)

9.4.7 SAC Cable and Frame Termination

- | | |
|----|------------------------------------------------------------------------------------------------------------------------------|
| A. | The service access charge for the SAC cable and frame termination described in Part E, Section 2.6.6 applies as appropriate. |
|----|------------------------------------------------------------------------------------------------------------------------------|

(C)

9.4.8 Security Access Cards

- | | |
|----|---------------------------------------------------------------------|
| A. | The NRC described in Part E, Section 2.6.13 applies as appropriate. |
|----|---------------------------------------------------------------------|

(C)

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9. Cageless Collocation Open Environment (CCOE)

9.4 Application of Rates and Charges

9.4.9 Construction and Space Conditioning		(C)
A.	Building — A monthly rate (which is associated with the footprint of the equipment bay) applies per equipment bay. Eleven square feet of floor space is required when the equipment and associated relay rack (bay) measures 26 inches wide by 12 inches deep. Fifteen square feet of floor space is required when the equipment and associated relay rack measures 26 inches wide by greater than 12 inches deep but less than 22 inches in depth.	
9.4.10 Occupancy		
A.	DC Power —Physical Collocation DC power rates apply.	(C)
9.4.11 Cable Rack Support		(C)
A.	Physical Collocation rates apply.	(C)
9.4.12 Conduit		
A.	Space and Conduit — A monthly rate applies per foot, per innerduct as described in Part E, Section 2.6.7.	
9.4.13 Cageless Security		
A.	Rates and charges are assessed per equipped bay and are based upon the size of the equipment placed. Refer to space and conditioning in Part E, Section 9.4.	
9.4.14 Other Charges		
A.	Escort Service —An NRC applies as described in Part E, Section 2.6.6.	
B.	Miscellaneous Collocation Power Service Charge —The miscellaneous collocation power service charge (NRC) specified for physical collocation applies.	
9.4.15 Splitter Arrangement Charges		(N)
A.	Splitter Arrangement Charges- As set forth in Part E, Section 2.6.14 as appropriate.	(N)

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10. Adjacent On-Site Collocation (C)
10.4 Application of Rates and Charges

10.4.1 Nonrecurring Charges		
A.	Application Fee — Applies per request, per adjacent structure, at a Telephone Company premises.	
1.	If the Telephone Company determines adjacent structures are not permissible at a central office premises due to zoning laws, ordinances, available space or technical feasibility, the Telephone Company will refund the application fee less reasonable costs incurred.	(C)
B.	Engineering and Administration Fee —Applies per establishment of an adjacent structure.	(C)
C.	Entrance Fee (OSP Facility Fee) — The entrance facility NRC recovers the cost of the manhole breakout associated with the CLEC provided off-site fiber facilities to be connected to the arrangement at the designated manhole. Applies per request, per entrance facility.	(C)

10.4.2 Other Charges		
A.		(D)
B.	Labor Rates — When contract work inspection is provided in conjunction with CLEC work installation, the Telephone Company will bill the CLEC for all such labor charges which may be incurred.	(N)
C.	SAC Cable and Frame Terminations — Apply per termination for the connection of the Telephone Company cable and frame terminations.	(D)
D.	Space and Conduit – The conduit rate for physical collocation applies.	(N)
E.	Cable Rack Support – The cable rack rate for physical collocation applies	(N)

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12. Adjacent Off-Site Arrangement (AOSA)
12.4 Application of Rates and Charges

12.4.1 Application Fee		
A.	The application fee is submitted with the application by the CLEC with all requests and recovers the expenses associated with the application processing and administrative activities performed and the initial engineering site survey.	
12.4.2 Engineering and Administration Fee		(C)
A.	The engineering and administration NRC recovers the expenses associated with the application processing and administrative activities as well as the expenses associated with Telephone Company engineering and project management of the AOSA.	(C)
12.4.3 Entrance Fee (OSP Facility Fee)		(C)
A.	The entrance facility NRC recovers the cost of the manhole breakout associated with the CLEC provided off-site fiber facilities to be connected to the AOSA at the designated manhole. Applies per request, per entrance facility.	(C) (C)
12.4.4 Cable Pull and Splice		(C)
A.	Hourly rates apply per Telephone Company technician/engineer, for pulling the cable from the designated manhole to the PCI. The technician's/engineer's time is multiplied by the appropriate labor rates contained in Part M.	
B.	Time and material charges will also apply for the Telephone Company technician performing the splice of the CLEC-provided, Telephone Company-maintained fiber facilities at the PCI and any associated testing with the CLEC.	
C.	When contracted outside labor is provided in association with cable pull and splice work (e.g., police), the Telephone Company will bill the CLEC for all such labor charges that may be incurred.	(T)
12.4.5 SAC Cable and Frame Termination		(C)
A.	MRC applied per 12 fibers.	(C)
12.4.6 PCI Equipment Support Bay		(C)
A.	PCI Equipment Support Bay – A monthly rate applies per 12 fibers.	(C)
12.4.7 CLEC Work Inspection		(N)
A.	Labor rates apply per hour or fraction thereof.	(N)
12.4.8 PCI Splice Charge		(N)
A.	PCI Splice Charge – A NRC rate applies per 12 fibers.	(N)

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