3. Virtual Collocation
3.1 General

Unless otherwise specified here, general regulations contained in Part A, Sections 1 through 4 and Part #, Sections 1 and 2 apply in addition to the regulations contained in this section. Rates and charges for service explained herein are contained in Part M, Section 5.3.

3.1.1	Description
A.	Virtual collocation is whereby the Telephone Company installs CLEC-provided equipment (which is dedicated exclusively to the CLEC) in a Telephone Company central office. Virtual collocation is provided by means of splicing the CLEC's fiber optic cable to a Telephone Company fiber at a splice point in the central office designated by the Telephone Company, or by means of other transport leased from the Telephone Company or from a third party.
1.	Virtual collocation is available at other Telephone Company facilities, where technically feasible, for interconnection or access to unbundled elements. Access to unbundled elements is accomplished using distributing frame appearances of the central office based equipment.
a.	The physical point of interface for connection to the virtual arrangement is referred to as manhole zero. The Telephone Company shall maintain the fiber from manhole zero, into the central office. The fiber facilities outside of and leading up to the Telephone Company central office's manhole zero is referred to as outside plant.
2.	All services are connected to the output cables of the virtual arrangement using Telephone Company designated cable assignment (i.e., not channel assignments).
B.	Virtual collocation is provided subject to the availability of suitable central office space and facilities.
C.	Virtual collocation will be offered via a standard arrangement of OC3, OC12, OC48 and lite-span with connections to services/elements at voice grade, DS1 and DS3 electrical connections at the Main Distribution Frame or DSX bays. The appropriate number of each type of connection will be set at the time of the original order and installation. (C) (C)

3.1.2	Implementation Intervals and Planning
A.	The Telephone Company and the CLEC shall work cooperatively to jointly plan the implementation milestones. The Telephone Company and the CLEC shall work cooperatively in meeting those milestones and deliverables as determined during the joint planning process. A preliminary schedule will be developed outlining major milestones including anticipated delivery dates for the CLEC-provided transmission equipment and for training.
1.	The Telephone Company will notify the CLEC of issues or unanticipated delays as they become known.
2.	The Telephone Company and the CLEC shall conduct additional joint planning meetings, as reasonably required, to ensure all known issues are discussed and to address any that may impact the implementation process.
a.	Planning meetings shall include establishment of schedule, identification of tests to be performed, spare plug-in/card requirements, test equipment, and determination of the final implementation schedule.

3. Virtual Collocation
3.1 General

3.1.2	Implementation Intervals and Planning	(N)
B.	The implementation interval is 76 business days for all standard arrangement requests which were properly forecast six months prior to the application dates subject to the tariff provisions governing forecasting and capacity. The CLEC shall deliver the virtual collocation equipment to the Telephone Company premises by business day 40. The Telephone Company and the CLEC shall work cooperatively to schedule each site on a priority-based order.	
1.	Intervals for non-standard arrangements shall be mutually agreed upon by the Telephone Company and the CLEC.	(N)

3.1.3	Cancellation
A.	The Telephone Company may discontinue an arrangement or cancel an application for an arrangement without incurring any liability, under the following situations.
1.	**Non-Payment—** When a CLEC fails to pay to the Telephone Company any sum owed for more than thirty days beyond the bill date, the Telephone Company may on thirty days advance written notice discontinue the furnishing of any new or existing arrangement.
2.	**Tariff Violation—** When a CLEC violates terms or conditions contained within this tariff, or other tariffs which may be referenced herein, the Telephone Company may on thirty days advance written notice discontinue the furnishing of any new or existing arrangement.
a.	The Telephone Company may without advance written notice, discontinue the furnishing of any new, or existing arrangement when the Telephone Company determines that such violation adversely affects the Telephone Company network or poses harm to Telephone Company personnel, or interferes with the Telephone Company's ability to provide service to other CLECs.
3.	**Violation of Law—** The Telephone Company may without advance written notice, discontinue the furnishing of any new, or existing arrangement when the Telephone Company determines that the CLEC has violated any law, rule or regulation of any governing authority.
4.	When the Telephone Company is prohibited from furnishing virtual collocation, by order of a court or other governing authority.
B.	The CLEC may cancel or withdraw its application prior to turn-up, subject to the provisions of Section 3.5.2B.

3.1.4	Transmission Failure
A.	In the event of a transmission failure, the obligation to determine fault location, regardless of whether the fiber span is equipped with optical regeneration equipment, lies with the transmitting end. It is the responsibility of the receiving end to report incoming signal loss to the transmitting end.

3. Virtual Collocation
3.2 Responsibility of the Telephone Company

3.2.1	Accommodations	
A.	Upon receipt of a completed virtual collocation application and the accompanying application fee, the Telephone Company will conduct an application review, an engineering review and a site survey at the requested central office. The Telephone Company will notify the CLEC of the results of the reviews and the survey within 8 (eight) business days.	(C)
B.	The Telephone Company will retain project management responsibility and authority related to actual installation work done in the central office (i.e., decisions as to specific location of the equipment bay, termination panel appearance assignments, etc.).	
C.	The dedicated terminal equipment inside the Telephone Company's central office will be handled in one of the following methods.	
1.	For virtual collocation arrangements established prior to July 14, 2000, it will be provided by the CLEC and ownership transferred to the Telephone Company for the sum of one dollar ($1.00). The Telephone Company will own and operate this equipment inside the central office. After successful installation and equipment testing by Telephone Company engineering, an asset transfer record will be made and both the Telephone Company and the CLEC will sign and retain a copy. A transfer record will also be made for the portion of the Telephone Company owned cable between manhole zero and the central office splice. On July 14, 2000, Telephone Company ownership of the dedicated terminal equipment provided by the CLEC will be converted to an operating lease.	
2.	For virtual collocation arrangements in effect or established after July 14, 2000, it will be provided by the CLEC and leased to the Telephone Company for the sum of one dollar ($1.00). The term of the operating lease will run for the duration of the virtual collocation arrangement, at which time the CLEC will remove the equipment. The CLEC will retain ownership of this equipment. The Telephone Company will exercise exclusive physical control over this equipment. The cabling between manhole zero and the central office splice will be included in the operating lease.	
D.	The Telephone Company exercises exclusive control over the central office based equipment that terminates the CLEC's circuits. The Telephone Company is responsible for installing, maintaining (but not testing), and repairing the dedicated equipment, at the direction of the CLEC so as to assure proper operation of the virtually collocated facilities and equipment.	
1.	The Telephone Company will install, maintain and repair the CLEC equipment in the same manner as it performs similar functions for comparable Telephone Company equipment.	

3. Virtual Collocation
3.2 Responsibility of the Telephone Company

3.2.1	Accommodations
E.	The Telephone Company shall monitor local central office and environmental alarms to support the equipment to the same extent that the Telephone Company monitors its own similar equipment. The Telephone Company will notify the CLEC if a local office alarm detects an equipment affecting condition.
1.	The Telephone Company will not provide maintenance or service activities without the CLEC's direct instruction and authorization. All physical servicing of the equipment will be done by the Telephone Company or its agents.
F.	The Telephone Company will process and prioritize the trouble tickets in the same manner as it does for its own equipment, including the dispatch of a technician to the equipment. The technician will contact the CLEC at the number provided and service the equipment as instructed and directed by the CLEC.
G.	The Telephone Company will be responsible for pulling the fiber into and through to the cable entrance facility to the splice point, and will provide and mount the appropriate splice enclosure or shelf supplied by the CLEC, if required. All installations into the cable entrance facility are performed by Telephone Company personnel.
H.	Until all necessary training has been completed (refer to Section 3.3.3), the Telephone Company cannot designate the virtual arrangement as ready for service.
I.	CLECs who require a connection to Telephone Company optical services or elements will be provided an optical path from the fiber distribution frame. These service elements will be cross-connected at the fiber distribution frame using a transmit and receive fiber. The connection may not be purchased without direct association to an offered service or element, within the terms and conditions that apply for such service or element.

3.2.2	Plug-Ins and Spare Cards
A.	The Telephone Company will notify the CLEC of defective plug-ins.
1.	The Telephone Company will not provide spare cards.
2.	The Telephone Company is not responsible for any adversities which may occur due to the CLEC's failure to provide an adequate supply of plug-ins/cards or replacements.
B.	The Telephone Company will segregate and secure the CLEC-provided maintenance spares in the CLEC-provided spare plug-in/card cabinet.
C.	When the Telephone Company determines that a plug-in/card is defective, the Telephone Company will label the item as defective and place it in the CLEC-provided storage cabinet.

3. Virtual Collocation
3.2 Responsibility of the Telephone Company

3.2.3	Safety and Technical Standards
A.	The Telephone Company reserves all rights to terminate, modify or reconfigure an arrangement in the event that the CLEC's service is not in conformance with the regulations contained in this tariff, or if the arrangement imposes threat of harm or continued disruption upon the Telephone Company's network, or otherwise interferes with or adversely affects the Telephone Company's network, the safety of its employees, or if the arrangement interferes with the Telephone Company's ability to provide service to other CLECs.
1.	Modification or reconfiguration includes but is not limited to, the Telephone Company's re-splicing of the CLEC-owned portion of the cable to another Telephone Company fiber optic cable.

3. Virtual Collocation
3.3 Responsibility of the CLEC

3.3.1	Ordering Service
A.	CLEC's must request virtual collocation through their Telephone Company point of contact. The point of contact will provide the CLEC a virtual collocation application through which they must convey their requirements and specify equipment to be installed in the central office.
1.	Completed applications must be sent to the Telephone Company at the following address.
a.	Collocation Applications Manager–Verizon, 125 High Street, Boston, MA 02110.
B.	Applications are required when the CLEC requests that the Telephone Company provide for any of the following requirements.
1.	**Initial Arrangement—** The CLEC's initial request for a virtual collocation arrangement at a Telephone Company premises.
2.	**Subsequent Arrangement—** 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.
4.	**Software Upgrades/Additional Cards per Shelf—** Upgrading existing software or to replace cards. Adding cards to partially equipped equipment requires a full complement of plug ins. The CLEC must submit a method of procedure detailing the work functions to be performed by the Telephone Company for all software upgrades. All such upgrades will be performed by the Telephone Company at the direction of the CLEC.
C.	The selection and assignment of pairs for specific connections of unbundled elements shall be done by the CLEC as each unbundled element is ordered This assignment information shall be submitted with each unbundled element order.

3.3.2	Placement, Removal and Monitoring of Facilities and Equipment
A.	All cabling from manhole zero to the CLEC's facilities/equipment at the CLEC's premises remains the CLEC's responsibility with the CLEC performing all servicing and maintaining full ownership.
B.	The CLEC has the responsibility to remotely monitor and control their circuits which terminate in the Telephone Company's central office, however, the CLEC is not permitted entry into the Telephone Company's central office under virtual collocation arrangement.

3. Virtual Collocation
3.3 Responsibility of the CLEC

3.3.2	Placement, Removal and Monitoring of Facilities and Equipment
C.	Performance and surveillance monitoring as well as trouble isolation shall be performed by the CLEC. A clear distinction must be made by the CLEC when submitting reports of trouble on the Telephone Company services/elements connected to the virtually collocated equipment and for reports of trouble with equipment itself. Telephone Company technicians will service troubles on the Telephone Company services/elements connected to the virtually collocated equipment in accordance with standard processes. Troubles with equipment in a non-standard arrangement will require specially trained technicians familiar with the equipment (refer to Section 3.3.3).
D.	The CLEC is responsible for obtaining the appropriate licenses which may be required to accommodate the placement of their fiber in manhole zero.
E.	If the CLEC provides its own transport fiber for their virtual arrangement, the CLEC will arrange placement of the fiber into manhole zero, with enough length (as determined by the Telephone Company), to reach the Telephone Company-determined transition splice point where it will be spliced by Telephone Company personnel to Telephone Company provided fire retardant cable.

3.3.3	Use of Non-Standard Equipment
A.	Non-standard equipment, as it pertains to the training requirements of this tariff section, is any equipment not previously installed by the Telephone Company in a central office within the specific geographic area of a single work group.
1.	When a CLEC requests that the Telephone Company use specific tools (e.g., electronic test sets), or deploys a non-standard arrangement, the CLEC arranges for (either directly or indirectly), and incurs all costs and expenses associated with the training of 50% (but no fewer than five) of the Telephone Company's technicians responsible for using such tools and servicing that equipment, and a minimum of four technicians responsible for installation of the equipment.
a.	Training costs and expenses include but are not limited to, tuition, course materials, airfare, public or personal transportation (including IRS rates for personal car mileage), lodging, meals, and technician work time as loaded salary costs for the technician(s) while attending training, and traveling to/from training. The Telephone Company will provide the CLEC appropriate receipts, bills or statements, as proof of expenses.
B.	The Telephone Company will work cooperatively with the CLEC to determine mutually agreeable training and other associated arrangements. When a party other than the equipment vendor conducts such training, the CLEC is responsible to contact the appropriate equipment vendor(s) and secure the equipment vendor's confirmation, either verbally or in writing (prior to the actual training), that the training meets the equipment vendor's certification standards.

3. Virtual Collocation
3.3 Responsibility of the CLEC

3.3.3	Use of Non-Standard Equipment
C.	In the event of an equipment upgrade, the CLEC is responsible to provide for secondary training as may be necessary, subject to the provisions contained herein.

3.3.4	Additions and Rearrangements
A.	Once the Telephone Company determines that a CLEC has established a virtual collocation arrangement, changes to the existing configuration such as additions and rearrangements, are permitted. Additions and rearrangements include but are not limited to, growing, upgrading, and/or reconfiguring the current equipment.
1.	If a CLEC requests a rearrangement of an existing arrangement, the CLEC must submit a new application outlining the details of the rearrangement, along with the appropriate application fee.
2.	If a CLEC requests that new equipment be added to a previously established virtual collocation arrangement, the CLEC must submit a new application outlining the details of the subsequent equipment addition, along with the appropriate application fee.

3.3.5	Plug-Ins and Spare Cards
A.	The CLEC is responsible to provide the shop-wired piece of equipment fully pre-equipped with working plug-ins/cards. The CLEC shall provide the Telephone Company with maintenance spares for each plug-in/card type. The number of maintenance spares shall be the manufacturer's recommended amount, unless otherwise agreed to by the CLEC and the Telephone Company. In no event shall the number of spare plug-ins be less than two of each type.
1.	The CLEC must test the spares prior to their delivery to the Telephone Company.
B.	The CLEC may elect to partially equip a piece of equipment at the time of initial installation. For any partially equipped piece of equipment, the shelves that are equipped must have a full complement of plug-ins.
C.	In addition to maintenance spares, the CLEC will also provide any unique tools or test equipment required to maintain, turn-up, or repair the equipment.
D.	The CLEC-provided rack mountable spare card cabinets which house the spare cards must meet the specifications of the Telephone Company. The cabinet(s) and a minimum number of maintenance spares must be provided prior to arrangement completion, before service is established.
E.	When notified by the Telephone Company of a defective plug, the CLEC is responsible for providing pre-tested replacement spares to the Telephone Company within one week of receiving the Telephone Company's notice. The CLEC is responsible to contact the appropriate Telephone Company party to arrange for exchange and replacement of the card.

3. Virtual Collocation
3.3 Responsibility of the CLEC

3.3.6	Safety and Technical Standards
A.	CLEC equipment located in a Telephone Company central office must meet the technical standards and safety requirements as specified herein. It is the responsibility of the CLEC to provide the Telephone Company with adequate documentation from an accredited source, certifying that the CLEC's equipment is in compliance with the specified standards and requirements. Should the CLEC not supply documentation or should the documentation be inadequate, the Telephone Company reserves the right to arrange for testing of the CLEC's equipment for purposes of determining compliancy or in order for the Telephone Company to ensure the safety of its personnel, equipment and/or operating network. The CLEC is responsible for all costs incurred by the Telephone Company for such testing.
B.	The CLEC's entrance facilities and splices must comply with GR–20–CORE, TR–NWT–001058, BR–760–200–030, and the blue book manual of construction procedures in SR–TAP–001441, as they relate to fire, safety, health, environmental safeguards and interface with the Telephone Company's services and facilities.
C.	The CLEC's equipment being installed in Telephone Company central offices must comply with GR–63–CORE, GR–1089–CORE, and the Telephone Company's central office environmental and transmission standards in effect at the time of equipment installation. The equipment must also comply with NIP 74165 as they relate to fire, safety, health, and environmental safeguards.
D.	The Telephone Company reserves the right to remove facilities and equipment from its list of approved products if such products, facilities and equipment are determined to be no longer compliant with NEBS standards or GR–1089–CORE.

3. Virtual Collocation
3.4 Splitter Arrangements

3.4.1	Description	
A.	Splitter arrangements must be installed and connected in a CLEC's virtual collocation arrangement before an order for a line sharing/splitting arrangement may be submitted.	(C)
1.	The splitter must be ANSI T1.413 or multiple virtual line compliant. Technical specifications described in Part E, Section 3.3.6 also apply.	
B.	A splitter arrangement may be installed as part of an initial or subsequent virtual collocation application.	
C.	The Telephone Company will inventory and maintain the CLEC-provided splitter in Telephone Company space within the same serving end office as the virtual collocation arrangement. The Telephone Company will direct any required work activity. The demarcation point is at the splitter end of the cable connecting the CLEC virtual collocation arrangement and the splitter. Cabling will be installed with the splitter as part of the virtual collocation augment.	
1.	The Telephone Company will provide a splitter inventory to the CLEC upon completion of the required splitter installation.	
2.	Depending on the CLEC's equipment configuration, the splitter may be installed in a relay rack as described in Part E, Section 2.5.1.	

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.	(T)
4.	**Cable Augment-Line Sharing Splitter Arrangement—**The NRC applies when a CLEC with an existing Virtual collocation arrangement requests a splitter arrangement.	(N) (N)
5.	**Software Upgrades/Additional Cards per Shelf—**Application fees will apply in association with software upgrades or adding cards to partially equipped equipment.	(C) (C)
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.	

3.5.3	Engineering and Implementation Fees	(T)
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.	

3. Virtual Collocation
3.5 Application of Rates and Charges

3.5.3	Engineering and Implementation Fees
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. Rearrangements are subject to this same NRC.
D.	**Cable Augment-Line Sharing Splitter Arrangement —** The NRC applies when a CLEC with an existing Virtual collocation arrangement requests a splitter arrangement.
E.	**Software Upgrades/Additional Cards per Shelf—**This NRC applies on a per shelf basis for upgrading existing software or to replace cards.

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	
B.	An IAC monthly charge applies for the ongoing support of the cabling and its associated terminations on Telephone Company equipment.	(D)
	It is assessed upon installation of the terminations 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.	(D) (N) (N)

3. Virtual Collocation
3.5 Application of Rates and Charges

3.5.6	Cable Placement and Splicing
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.
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.

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.	
1.	The DC Power Capacity 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).	(C)
2.	The DC Power Cable Size Distribution rate is assessed per power cable feed based on the total fused amps per feed.	(C) (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, and 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)

3. Virtual Collocation
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 (C)
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 half hour (or fraction thereof) and each additional quarter hour (or fraction thereof) per technician, per occurrence. (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.

3. Virtual Collocation
3.5 Application of Rates and Charges

3.5.16	Splitter Arrangements	
A.	**Augment NRCs**—Cable Augment - Line Sharing Splitter Arrangement Application Fee and Engineering and Implementation Fee contained in Part E, Section 3.5.2.A.4. and 3.5.3.D. will apply.	(C)
B.	**IAC NRC and Monthly Charges**—Charges contained in Part E, Section 3.5.5.A.. and 3.5.5.B. 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.	(C)

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.