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June 7, 2023 Via Overnight Delivery & E-Mail

Secretary
Utah Public Service Commission
Heber M. Wells Building
160 East 300 South, Suite 400
Salt Lake City, UT 84111

RE:

Comcast Phone of Utah, LLC - Access Services Revision

Dear Sir or Madam:

Enclosed for filing please find the original of the above referenced tariff filing submitted on behalf of Comcast Phone of Utah, LLC. The purpose of this filing is to update the Company's Ethernet Transport Services. The Company respectfully requests an effective date for this filing of June 15, 2023.

The following tariff pages are included with this filing:

Table of Contents, Page 5

Updates Table of Contents

Section 4, All Pages

Updates Ethernet Transport Services

A copy of this filing has also been emailed to the commission via psc@utah.gov.

Any questions you may have regarding this filing should be directed to my attention at 407-740-3006 or via email to croesel@inteserra.com. Thank you for your assistance in this matter.

Sincerely,

Carey Roesel Consultant

cc:

Kelly Clark - Comcast (via email)

Utah PSC (via email)

tms:

UTa2301

Enclosures CR/gs

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4. SPECIAL ACCESS SERVICE

4.1. GENERAL

Except as set forth in 4.2 following, Special Access Services are not generally available but may be provided subject to the terms, conditions, and limitations set forth in Section 5.3, following, for Special Assemblies and Individual Case Basis Arrangements.

4.2. ETHERNET TRANSPORT SERVICES

Comcast's Ethernet Transport Services will be provided in accordance with the service descriptions, technical specifications, and performance standards set forth in this Section 4.2 of this Tariff. If any of the definitions or regulations contained in this Section 4.2 conflict with those elsewhere in this Tariff, those contained in this Section 4.2 shall prevail.

Service is offered subject to facility and equipment availability. Intrastate Ethernet Transport Service may only be purchased by Customers whose traffic on the service will be at least 90% intrastate in nature.

4.2.1. **DEFINITIONS**

The following definitions apply only to Comcast Ethernet Transport Services as set forth in this Section 4.2.

- A. "Agreement" consists of the Enterprise Master Services Agreement executed by the Customer and accepted by Comcast, the Product-Specific Attachment, the terms and conditions contained in this Tariff, any written amendments executed by both parties, and each Sales Order accepted by Comcast under the Agreement.
- B. "Comcast" refers to the operating company affiliate or subsidiary of Comcast that provides the Services.
- C. "Comcast Equipment" refers to any and all facilities, equipment or devices provided by Comcast or its authorized contractors at the Service Location(s) that are used to deliver any of the Services including, but not limited to, all terminals, wires, modems, lines, circuits, ports, routers, gateways, switches, channel service units, data service units, cabinets, and racks. Notwithstanding the above, inside telephone wiring within the Service Location, whether or not installed by Comcast, shall not be considered Comcast Equipment.



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4. SPECIAL ACCESS SERVICE

4.2. ETHERNET TRANSPORT SERVICES (CONT'D)

4.2.1. **DEFINITIONS (CONT'D)**

D.	"Comcast Switch" means Comcast's ethernet terminating device located at a Service Location and usedfor provisioning its services and the delivery of the UNI (as defined in Schedule A-1). The Comcast Switch constitutes Comcast Equipment.	(N)
E.	"Customer Switch or Router" means the switch or router installed at the Service Location and used to connect to the UNI. The Customer Switch or Router may be Comcast Equipment or Customer-Provided Equipment.	(N)
F.	"Customer" refers to the company, corporation or other entity that purchases Services from Comcast.	(L)(T) (L)
G.	"Estimated Availability Date" means the target date for delivery of Service.	(L)(T)
Н.	"HFC Network" means a hybrid fiber coax network.	(N)
I.	"Interconnection Facilities" means transmission capacity provided by Comcast, Customer or a third-party supplier to extend the Comcast Equipment from a Comcast terminal to any other location (e.g., a local loop provided by a local exchange company or other communications company).	(L)(T) (L) (L)
J.	"Jitter", also known as Frame Delay Variation, is defined as the short-term variations measured for a portion of successfully delivered service frames over a 30 day period.	(L)(T) (L) (L)
K.	"Latency", also known as Frame Delay, is defined as the maximum delay measured for a portion of successfully delivered service frames over a 30 day period.	(L)(T) (L)
L.	"Objective" – As it relates to Technical Specifications and Performance Standards is the definition of how the Service is provisioned. It does not constitute a guarantee. For guarantees, please see Section 4.2.15 – Service Level Agreement (SLA).	(L)(T) (L) (L)

Material appearing on this page was previously located in Section 4, Pages 1 and 2.

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4. SPECIAL ACCESS SERVICE

4.2. ETHERNET TRANSPORT SERVICES (CONT'D)

4.2.1. **DEFINITIONS (CONT'D)** (L) (L) M. "Off-Net" - means geographical locations that are outside of Comcast's service area (T) and/or geographical locations that are within Comcast's service area generally, but are not readily accessible by Comcast Network facilities. All Off-Net Services are provided by third-party service providers. N. "Off-Net Dedicated Fiber" - means Off-Net services that are provisioned over (N) dedicated fiber optic network. O. "Off-Net Non-Dedicated Fiber"- means Off-Net services that are provisioned over a non-dedicated fiber optic network. P. "Off-Net Non-Fiber- means Off- Net services that are provisioned over a non-fiber network such as coax, fixed wireless, and other non-fiber access technologies. (N) Q. "On-Net" - means geographical locations where Comcast currently provides (T)Services through its Comcast Network. On-Net Services may be provisioned over a fiber optic network, ("On-Net Fiber") or via a hybrid fiber coax network ("On Net (T)HFC Network"), as available through Comcast. R. "Packet Loss", also known as Frame Loss, is the difference between the number of (T)service frames transmitted at the ingress UNI and the total number of service frames received at the egress UNI over a 30 day period. S. "Planned Service Interruption" means any Service Interruption caused by planned (T)work such as scheduled maintenance or planned enhancements or upgrades to the network. T. "Product Specific Attachment(s) (PSA)" refers to the additional terms and (T)

Material previously appearing on this page is now located in Section 4, Page 1.1.

processing system designated for that purpose.

conditions applicable to Services ordered by Customer under the Agreement.

"Sales Order" means a request for Comcast to provide the Services to a service

location submitted by Customer to Comcast (a) on a then-current Comcast form designated for that purpose or (b) if available, through a Comcast electronic order

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4. SPECIAL ACCESS SERVICE

4.2. ETHERNET TRANSPORT SERVICES (CONT'D)

V. "Service" means Ethernet Transport Services.

4.2.1.	DEFINITIONS	(CONT'D)
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- W. "Service Commencement Date" means the date(s) on which Comcast first makes
 Service available for use by Customer. A single Sales Order containing multiple
 Service Locations or Services may have multiple Service Commencement Dates.
- X. "Service Interruption" means a complete loss of signal that renders the Service (T) unusable.
- Y. "Service Location" means the Customer location(s) where Comcast provides Services, to the extent the Customer owns, leases, or otherwise controls such location(s).
- Z. "Service Term" means the duration of time (commencing on the Service (T) Commencement Date) for which Services are ordered, as specified in a Sales Order.
- AA. "Termination Charges" refers to charges that may be imposed by Comcast if, prior to the end of the applicable Service Term (a) Comcast terminates Services for cause or (b) Customer terminates Services without cause. Termination Charges are as set forth in each PSA, and are in addition to any other rights and remedies under the Agreement.

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4.2. ETHERNET TRANSPORT SERVICES (CONT'D)

4.2.2. Provisioning Entity

On-Net Service shall be provided by Comcast Business Communications, LLC. On-Net Service provided over the HFC Network and Off-Net Services are available in a limited number of Comcast markets.

4.2.3. REGULATORY APPROVAL; TRAFFIC MIX

Comcast's pricing for Service may be subject to FCC, public service commission or other regulatory approval. Further, Customer represents that its use of Service hereunder will be jurisdictionally interstate. Comcast reserves the right, in its reasonable sole discretion, to reclassify Customer's use of Service as jurisdictionally interstate or intrastate, as appropriate. Customer agrees to indemnify, defend, and hold Comcast harmless from any claims by third parties, including, without limitation, any governmental entities, resulting from or arising out of Customer's failure to properly represent or certify the jurisdictional nature of its use of the Service(s).

4.2.4. CUSTOM INSTALLATION FEES

All rates and charges quoted herein provide for the furnishing of facilities when suitable facilities are available or where the design or construction of the necessary facilities does not involve unusual costs. When, at the request of Customer, Comcast designs and/or constructs facilities that it would otherwise not construct, or the construction of such facilities involves a greater expense than would otherwise be incurred, Custom Installation nonrecurring charges may apply.

Once Comcast accepts a Sales Order for Service, Comcast will invoice Customer for all Custom Installation fee(s). Customer will pay the Custom Installation fee(s) within thirty (30) days of the invoice date unless a payment schedule is specified in the applicable Service Order. (T)

4.2.5. Provisioning Interval

Following its acceptance of a Sales Order, Comcast shall notify Customer of the Estimated Availability Date applicable to that Sales Order. Comcast shall use commercially reasonable efforts to provision the Service on or before the Estimated Availability Date; provided, however, that Comcast's failure to provision by said date shall not constitute a breach of the Agreement.

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4. SPECIAL ACCESS SERVICE

4.2. ETHERNET TRANSPORT SERVICES (CONT'D)

4.2.6. SERVICE COMMENCEMENT DATE

Comcast shall inform Customer when Service is available and performing in accordance with the "Technical Specifications" set forth in Section 4.2.15 ("Availability Notification"). Charges for Service shall begin to accrue as of the Service Commencement Date. The Service Commencement Date shall be earliest of: (a) the date on which Customer confirms receipt of and concurrence with the Availability Notification; (b) five (5) business days following the date of the Availability Notification, if Customer fails to notify Comcast that the Service does not comply materially with the Technical Specifications set forth in Section 4.2.15 hereto; or (c) the date on which Customer first uses the Service.

4.2.7. MINIMUM SERVICE TERM

The charges set forth or referenced in each Sales Order have been extended to Customer in reliance on the Service Term set forth therein. In the event that a Service Term has not been expressly set forth in a Sales Order, the minimum Service Term for Services is twelve (12) months.

4.2.8. TERMINATION CHARGES

A. Termination Charges for On-Net Services

1. In the event that On-Net Service is terminated following Comcast's acceptance of the applicable Sales Order but prior to the Service Commencement Date, Customer shall pay Termination Charges equal to one hundred and twenty percent (120%) of the costs and expenses incurred by Comcast in installing or preparing to install the On-Net Service.

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4. SPECIAL ACCESS SERVICE

4.2. ETHERNET TRANSPORT SERVICES (CONT'D)

4.2.8. TERMINATION CHARGES (CONT'D)

- A. Termination Charges for On-Net Services (Cont'd)
 - 2. In the event that On-Net Service is terminated on or following the Service Commencement Date but prior to the end of the applicable Service Term, Customer shall pay Termination Charges equal to a percentage of the monthly recurring charges remaining for the unexpired portion of the then-current Service Term, calculated as follows:
 - a. 100% of the monthly recurring charges with respect to months 1-12 of the Service Term; plus
 - b. 80% of the monthly recurring charges with respect to months 13-24 of the Service Term; plus
 - c. 65% of the monthly recurring charges with respect to months 25 through the end of the Service Term; plus
 - d. 100% of any remaining, unpaid Custom Installation Fees.

Termination Charges shall be immediately due and payable upon cancellation or termination and shall be in addition to any and all accrued and unpaid charges for the Service rendered by Comcast through the date of cancellation or termination.

B. Termination Charges for Off-Net Services

In the event Customer terminates Off-Net Service following Comcast's acceptance of the applicable Sales Order but prior to the end of the applicable Service Term, Customer shall pay Termination Charges equal to:

- 100% of the monthly recurring charges remaining through the end of the Service Term plus
- 2. 100% of any remaining, unpaid Custom Installation Fees; plus
- 3. any third-party charges, incurred by Comcast as a result of the early termination of Service by the Customer. (T)

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4.2. ETHERNET TRANSPORT SERVICES (CONT'D)

4.2.8. TERMINATION CHARGES (CONT'D)

C. Exclusions

Termination Charges shall not apply to Service terminated by Customer (a) as a result of Comcast's material and uncured breach of the Agreement. (C)

D. Portability

Customer may terminate an existing On-Net Service ("Existing Service") and turn up a replacement On-Net Service (i.e. activate Service with termination points on Comcast's network that are different than those of the Existing Service) ("Replacement Service") without incurring Termination Charges with respect to the Existing Service, provided that (a) the Replacement Service must have a Service Term equal to or greater than the remaining Service Term of the Existing Service but in no event less than twelve (12) months; (b) the Replacement Service must have monthly recurring charges equal to or greater than the monthly recurring charges for the Existing Service; (c) Customer submits a Sales Order to Comcast for the Replacement Service within ninety (90) days after termination of the Existing Service and that Sales Order is accepted by Comcast; (d) Customer reimburses Comcast for any and all installation charges that were waived with respect to the Existing Service; and (e) Customer pays the actual costs incurred by Comcast in installing and provisioning the Replacement Service.

E. Upgrades

Customer may upgrade the speed or capacity of an Existing Service without incurring Termination Charges, provided that (a) the upgraded Service (the "Upgraded Service") must assume the remaining Service Term of the Existing Service, but in no event less than twelve (12) months; (b) the Upgraded Service must have the same points of termination on Comcast's network as the Existing Service; (c) Customer submits a Sales Order to Comcast for the Upgraded Service and that Sales Order is accepted by Comcast; (d) Customer pays Comcast's applicable nonrecurring charges for the upgrade; and (e) Customer agrees to pay the applicable monthly recurring charges for the Upgraded Service commencing with the upgrade. Upgrades to Off-Net Services are subject to the applicable third party service provider rules and availability. Comcast has no obligation to upgrade Customer's Off-Net Service.

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4.2. ETHERNET TRANSPORT SERVICES (CONT'D)

4.2.8. TERMINATION CHARGES (CONT'D)

F. Off-Net Services

If customer is receiving off-net services, comcast shall, in its sole discretion, have the ability to (a) provide on-net services in lieu of such off-net services and/or (b) substitute the current off-net services provider for an alternate off-net services provider, each, at no additional cost to customer; provided, however, that comcast shall not make any changes to customer's off-net services provider that could, in comcast's reasonable opinion, impair customer's specific network design or provider attributes (e.g., diversity). Comcast shall use commercially reasonable efforts to coordinate a mutually agreeable time with customer to conduct any such changes.

4.2.9. ADDITIONAL INFORMATION

As necessary for the interconnection of the Service with services provided by others, Comcast may request (as applicable), and Customer will provide to Comcast, circuit facility assignment information, firm order commitment information, and design layout records necessary to enable Comcast to make the necessary cross-connection between the Service and Customer's other service provider(s). Comcast may charge Customer nonrecurring and monthly recurring cross-connect charges to make such connections.

4.2.10. ETHERNET NETWORK SERVICE (ENS) SERVICE DESCRIPTION

ENS is a multipoint-to-multipoint transport service that enables Customer to connect multiple physically distributed Service Locations across a metropolitan area network ("MAN") or wide area network ("WAN") as if such Service Locations are on the same local area network ("LAN") by providing an ethernet virtual connection ("EVC") between such Service Locations. The EVC is provided byusing industry standard 100 Mbps, 1 Gbps, 10 Gbps or 100 Gbps ethernet user-to-network interfaces, which are located on a Comcast Switch ("UNI") to enable bidirectional connections between the Customer Switches or Routers at the Service Locations. ENS provides virtual LAN ("VLAN") transparency, enabling Customer to implement Customer's own VLANs without any coordination with Comcast. ENS is available with flexible bandwidth options from 1 Mbps to 10 Gbps. Comcast offers three (3) classes of ENS, as described in the Technical Specifications.

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4.2. ETHERNET TRANSPORT SERVICES (CONT'D)

4.2.11. ETHERNET PRIVATE LINE (EPL) SERVICE DESCRIPTION

EPL is a point-to-point transport service that provides an EVC between two (2) Service Locations by using industry standard 100 Mbps, 1 Gbps, 10 Gbps or 100 Gbps UNI to enable bidirectional connections between the Customer Switches or Routers at such Service Locations. EPL is available with flexible bandwidth options from 1 Mbps to 10 Gbps. EPL enables the Customer to use any VLANs without coordination with Comcast. Comcast offers three (3) classes of EPL, as described in the Technical Specifications.

4.2.12. ETHERNET VIRTUAL PRIVATE LINE (EVPL) SERVICE DESCRIPTION

EVPL is a point-to-multipoint transport service that provides a connection between two (2) Service Locations similar to EPL, but supports the added flexibility to multiplex multiple EVCs on a single UNI at the Customer's hub or aggregation Service Location (the "Aggregation Service Location"). Specifically, EVPL provides an EVC between the Aggregation Service Location and one or more other Service Locations by using industry standard 100 Mbps, 1 Gbps, 10 Gbps or 100 Gbps UNI to enable bidirectional connections between the Customer Switch or Router at Customer's Aggregation Service Location and the Customer Switch or Router at one or more of Customer's other Service Locations. The multiplexing capability is not available at Service Locations served by Comcast On-Net HFC. For clarity, in order for EVPL to enable a connection between two (2) Service Locations, one of such Service Locations must be the Aggregation Service Location. By way of example, in the diagram below, EVPL enables a bidirectional connection between Service Location 1 and Service Location 2, and between Service Location 1 and Service Location 3, but not between Service Location 2 and Service Location 3. EVPL is available with flexible bandwidth options from 1 Mbps to 10 Gbps. Comcast offers three classes of EVPL, as described in the Technical Specifications.

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4.2. ETHERNET TRANSPORT SERVICES (CONT'D)

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4.2.13. MULTIPLE ACCESS OPTIONS

The services are available with the following access options:

- On-Net Fiber Access Connectivity to Service Locations is enabled via Comcast On-Net Fiber infrastructure.
- On-Net HFC Access Connectivity to Service Locations is enabled via Comcast On-Net HFC infrastructure.
- Off-Net Access (Off-Net Dedicated Fiber, Off-Net Non-Dedicated Fiber, and Off-Net Non-Fiber) Connectivity to Service Locations is enabled through a network-to-network interface ("NNI") via third-party network provider.

4.2.14. EVC AREA TYPES

The Services are available both within and between certain major metropolitan areas throughout the United States. Each EVC is assigned an EVC area type (Metro, Regional or Continental, as described below) based upon the proximity of Customer's respective Service Locations. "Region" means a Comcast-defined geographical region, as determined by Comcast from time to time, within Comcast's cable footprint. "Metro" means a Comcast-defined sales market, as determined by Comcast from time to time, within a Region.

- Metro EVC enables connectivity between Service Locations within the same Metro.
- Regional EVC enables connectivity between Service Locations that are in different Metros, but within the same Region.
- Continental EVC enables connectivity between Service Locations that are in different Regions.

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4.2. ETHERNET TRANSPORT SERVICES (CONT'D)

4.2.15. TECHNICAL SPECIFICATIONS AND PERFORMANCE STANDARDS FOR SERVICES	(T)
A. Ethernet User-to-Network Interface	(T)
The Services provide bidirectional, full duplex transmission of untagged ethernet frames using a standard IEEE 802.3 UNI to attach to the Customer Switch or Router. Figure 1 lists the available UNI speeds and their UNI physical interfaces, and available committed information rate ("CIR") bandwidth increments and	

committed burst sizes ("CBS"). CIR increments of less than 10 Mbps are generally not available in conjunction with Off-Net Services.

UNI SPEED	UNI PHYSICAL INTERFACE	CIR INCREMENTS	CBS (BYTES)	
		1Mbps	25,000	
100Mbps	100BaseT	10Mbps	250,000	
1Gbps	1000BaseT or 1000BaseSX	100Mbps	2,500,000	
10Gbps	10GBase-SR or 10GBase-LR	1Gbps	25,000,000	
100 Gbps	100GBASE-	10 Gbps	25,000,000	

FIGURE 1: AVAILABLE UNI INTERFACE TYPES AND CBS VALUES FOR DIFFERENT CIR INCREMENTS

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4.2. ETHERNET TRANSPORT SERVICES (CONT'D)

4.2.15. TECHNICAL SPECIFICATIONS AND PERFORMANCE STANDARDS FOR SERVICES (CONT'D)

B. Class of Service Options

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The Services are available with three (3) different CoS options that allow for differentiated Service performance levels for different types of network traffic. This includes Basic (Low), Priority (Medium) and Premium (High). CoS is used to prioritize customer mission-critical traffic over lower priority traffic in the network. Customer must specify a CIR for each CoS to indicate how much bandwidth should be assigned to that CoS. The performance metrics associated with each CoS are described in the SLA. As described in the following table, permissible CoS options vary by access type.

Access Type	CoS Options
On-Net Fiber	Basic, Priority & Premium
On-Net HFC	Basic & Priority
Off-Net Dedicated Fiber	Basic, Priority & Premium
Off-Net Non-Dedicated Fiber	Basic & Priority
Off-Net Non-Fiber	Basic & Priority

FIGURE 2: COS OPTIONS

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4.2. ETHERNET TRANSPORT SERVICES (CONT'D)

4.2.15. TECHNICAL SPECIFICATIONS AND PERFORMANCE STANDARDS FOR SERVICES (CONT'D)

C. CoS Identification and Marking

Customer traffic classification and forwarding is based upon CoS prioritization that is specified in the Sales Order. It is the Customer's responsibility to shape traffic to ordered bandwidth. If the Customer only orders a single CoS solution, Customer is not required to mark Customer's packets and all Customer packets will be forwarded based upon 802.1p value associated with the CoS level specified in the Sales Order. All packets, tagged or untagged, will be mapped into the subscribed CoS.

- If Customer implements a multi-CoS solution or for EVPL ports with service multiplexing, the Customer must mark all packets using C-tag 802.1p CoS values as specified in the table below to ensure the Service will provide the intended CoS performance objectives.
- For multi-CoS solutions, untagged packets will be treated as if they are marked with a 0. Packets with other 802.1p values are mapped to the lowest subscribed CoS.
- For EVPL ports with service multiplexing, untagged packets will be discarded and C-tag VLAN ID values are used to map traffic to applicable EVCs. Based on Ethernet Frame 802.1p values, Customer's traffic is mapped to the Comcast forwarding classes traffic accordingly to the table below:

CoS Type	802.1p Marking
Basic (Low)	0-1
Priority (Medium)	2-3
Premium (High)	5

FIGURE 3: COS MARKING

D. Traffic Management

Comcast's Network traffic-policing policies restrict traffic flows to the subscribed CIR for each CoS. If the Customer- transmitted bandwidth rate for any CoS exceeds the subscribed CIR and CBS, Comcast will discard the non-conforming packets. For packets marked with a non-conforming CoS marking, the Service will transmit such packets using the Basic CoS without altering the Customer's CoS markings. Traffic management policies associated with Off-Net Services will conform to the policies enforced by the third-party service provider.

Material previously located on this page is now located in Section 4, Page 12.1.

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4.2. ETHERNET TRANSPORT SERVICES (CONT'D)

4.2.15. TECHNICAL SPECIFICATIONS AND PERFORMANCE STANDARDS FOR SERVICES (CONT'D)

E. Mac Learning and Forwarding (ENS Only)

The ENS is capable of learning up to 2,500 MAC addresses from all interfaces connecting to the Service. It is highly recommended that routing equipment be utilized to minimize the number of MAC addresses exposed directly to the Service in larger networks. Any addresses in excess of 2,500 will not be learned and traffic directed to these addresses will be treated as "unknown unicast".

F. Maximum Frame Size

Services delivered via fiber support a maximum transmission unit ("MTU") frame size of 2,000 bytes for untagged, tagged and Q-in-Q traffic with IEEE 802.1q or IEEE 802.1ad encapsulation types.

Services delivered via On-Net Fiber may, if set forth in a Sales Order or change order thereto, support an MTU up to 9,100 bytes for untagged, tagged and Q-in-Q frame sizes.

Services delivered via Off-Net Dedicated Fiber may, if set forth in a Sales Order or change order thereto, support an MTU up to 9,100 bytes for untagged, tagged and Q-in-Q frame sizes, but only, and solely, to the extent the applicable Off-Net provider can support such MTU frame size.

Services delivered via HFC support an MTU frame size of 1,522 bytes. All frames that exceed specifications shall be dropped.

Transport Type	MTU Size
On-Net Fiber and Off-Net	1,600-9,100 bytes
Dedicated Fiber	
On-Net HFC	1,522-2000 bytes
Off-Net Non-Dedicated Fiber	1,522 -1,600 bytes
and Off-Net Non-Fiber	

FIGURE 4 MAXIMUM FRAME SIZE

(L)(C)

Material appearing on this page was previously located in Section 4, Page 12.

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4. SPECIAL ACCESS SERVICE

4.2. ETHERNET TRANSPORT SERVICES (CONT'D)

4.2.15. TECHNICAL SPECIFICATIONS AND PERFORMANCE STANDARDS FOR SERVICES (CONT'D)

G. Customer Traffic Transparency

All fields within a Customer's ethernet frames (unicast, multicast and broadcast, except L2CP) from the first bit of payload are preserved and transparently transported over UNI to UNI connections, as long as the ethernet frames are mapped into the EVC.

H. Ethernet Service Frame Disposition

The Services process different types of ethernet frames differently. Ethernet frames may pass unconditionally through the Network or may be limited, as indicated in the table below. The following table illustrates Comcast's service frame disposition for each service frame type.

Service Frame Type	ENS Frame Delivery	EPL and EVPL Frame Delivery
Unicast	All frames delivered unconditionally	All frames delivered unconditionally
Multicast	All frames delivered conditionally	All frames delivered unconditionally
Broadcast	All frames delivered conditionally	All frames delivered unconditionally

ENS only:

- <u>Unicast Traffic</u>. Unicast traffic must be bidirectional in order to facilitate maclearning and avoid restriction.
- Multicast Traffic. By default, every ENS port is able to support up to 2 Mbps of multicast traffic. If an ENS Customer requires greater than 2 Mbps of multicast bandwidth, Customer must uniquely specify the bandwidth Customer requires for each root site and associated CoS at the time of contracting the ENS.
- <u>Broadcast Traffic</u>. Broadcast and unknown unicast traffic are restricted to 1.2mb or 300pps on ingress to the network.

EVPL only:

• Customer is responsible for mapping multicast, broadcast and unknown unicast traffic to specific Customer VLANs.

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4.2. ETHERNET TRANSPORT SERVICES (CONT'D)

4.2.16. TRANSMISSION PROTOCOLS

User data protocol ("UDP") is the default protocol for communication between two (2) Service Locations. If Customer elects to change from UDP to another protocol (e.g., transmission control protocol ("TCP")), Customer does so at its own risk and acknowledges and agrees that the transmission speed may be negatively impacted.

4.2.17. ETHERNET TRANSPORT SERVICE LEVEL AGREEMENTS

(T)

(N)

(N)

A. Availability SLA

(N) (D)(N)

Comcast's liability and Customer's sole remedy for Service Interruptions, and errors, omissions, interruptions, delays, outages, or defects in transmission or switching of any Service (individually or collectively, "Liability"), shall be limited to the amounts set forth in the Tables below with the stated percentages to be applied against the MRC (as defined below) associated with the impacted portion of the Service set forth in the Sales Order ("Availability Credit"). For the purposes of calculating credit for a Service Interruption, the "Length of Service Interruption" begins when the Customer reports such Service Interruption and a trouble ticket is opened, and concludes upon the closing of the same trouble ticket or, if sooner, the termination of the Service Interruption, less any time Comcast is awaiting additional information or premises testing from the Customer. In no event shall the total amount of Availability Credit issued to Customer's account on a per-month basis exceed 50% of the total monthly recurring charge ("MRC") associated with the impacted portion of the Service set forth in the Sales Order. The Length of Service Interruptions for separately occurring Service Interruptions will not be aggregated for purposes of determining Availability Credit allowances. To qualify, Customer must request the Availability Credit from Comcast within thirty (30) days of the beginning of the Service Interruption. Comcast shall not incur any Liability, including Availability Credit, for any failure of the Services caused by force majeure events, Planned Service Interruptions, Customer actions, omissions or equipment (including Customer-Provided Equipment), a Customer Switch or Router, or any other items set forth in the "Exceptions to Credit Allowances" section below.

(D)(N)

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ISSUED: JUNE 8, 2023

4. SPECIAL ACCESS SERVICE

4.2. ETHERNET TRANSPORT SERVICES (CONT'D)

4.2.17. ETHERNET TRANSPORT SERVICE LEVEL AGREEMENTS (CONT'D)

(T)

A. Availability SLA (Cont'd)

(D)(N)

TABLE 1: Availability SLA for Services provided over On-Net Fiber or Off-Net Dedicated Fiber Transport (99.99% Availability)

Length of Service Interruption: Availability Credit:

Less than 4 minutes	None
At least 4 minutes but less than 4 hours	5% of Total MRC
At least 4 hours but less than 8 hours	10% of Total MRC
At least 8 hours but less than 12 hours	20% of Total MRC
At least 12 hours but less than 16 hours	30% of Total MRC
At least 16 hours but less than 24 hours	40% of Total MRC
24 hours or greater	50% of Total MRC

TABLE 2: Availability SLA for Services provided over On-Net HFC, Off-Net Non-Dedicated Fiber or Off-Net Non-Fiber Transport (99.9% Availability)

Length of Service	Interruption:	Availability	Credit
Length of Service	interruption.	Avanability	Creun

Less than 40 minutes	None
At least 40 minutes but less than 4 hours	5% of Total MRC
At least 4 hours but less than 8 hours	10% of Total MRC
At least 8 hours but less than 12 hours	20% of Total MRC
At least 12 hours but less than 16 hours	30% of Total MRC
At least 16 hours but less than 24 hours	40% of Total MRC
24 hours or greater	50% of Total MRC

SEPARATELY OCCURRING SERVICE INTERRUPTIONS ARE NOT AGGREGATED FOR THE PURPOSES OF DETERMINING CREDIT ALLOWANCES.

(D)(N)

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4. SPECIAL ACCESS SERVICE

4.2. ETHERNET TRANSPORT SERVICES (CONT'D)

4.2.17. ETHERNET TRANSPORT SERVICE LEVEL AGREEMENTS (CONT'D)

(T) (N)

B. Performance Objectives SLA

The performance objectives associated with traffic flows between any two (2) Service Locations are dependent upon the performance tier, which is determined by Comcast, in its sole discretion, based on the locations of the respective Service Locations, designated as "Service Location A" and "Service Location Z" on the applicable Sales Order ("Performance Tier" or "PT"). Traffic flow between Service Location A and Service Location Z is a "Service Location Pairing."

For any Sales Order accepted by Comcast on or before June 15, 2023, the PT for a particular Service Location Pairing is assigned by Comcast, in its sole discretion, based on the Market of each Service Location in a Service Location Pairing.

For any Sales Order accepted by Comcast after June 15, 2023, the PT for a particular Service Location Pairing is assigned by Comcast, in its sole discretion, based on the mileage between Service Location A and Service Location Z ("Mileage Band"). For clarity and avoidance of doubt, the below table is intended only as a guide and Comcast reserves the right to assign a particular Service Location Pairing a different PT than the PT corresponding to the applicable Mileage Band in the table below based on certain factors, including, but not limited to, the geographic landscape, terrain, and particular fiber route(s).

Performance Tiers	PT1	PT2	PT3	PT4
Mileage Band	0-150 miles	151-750 miles	751-2,500 miles	2,501-4,300 miles

1. Access Types

- On-Net Access. For On-Net access, the Mileage Band will be determined by multiplying (A) the total number of direct air miles "as the crow flies" ("Direct Miles") between Service Location A and Service Location Z, by (B) 1.25.
- Off-Net Access. In addition to On-Net access, Comcast enables Off-Net access to Ethernet Transport Services via one or more third party provider(s). The Performance Tier for Off-Net Service is based upon the location of the Off-Net Service Location, the location of the NNI between Comcast and the third party provider and the performance commitment from the third party provider. For Off-Net Access, the Mileage Band will equal the sum of: (A) (the Direct Miles between Service Location A and NNI * 1.25), plus (B) (Direct Miles between NNI and Service Location Z * 2).

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4. SPECIAL ACCESS SERVICE

4.2. ETHERNET TRANSPORT SERVICES (CONT'D)

4.2.17. ETHERNET TRANSPORT SERVICE LEVEL AGREEMENTS (CONT'D)

(T)

B. Performance Objectives SLA (Cont'd)

(N)

2. Performance Tiers and Performance Objectives

Comcast collects continuous in-band performance measurements for the Services. The calculation of all Latency, Jitter and Packet Loss performance metrics for each calendar month for purposes of this performance objectives service level agreement are based upon the average of sample round trip measurements taken by Comcast during the applicable calendar month, excluding any period during which there is a Service Interruption. The below charts indicate the performance objectives for each of the performance metrics over each calendar month based on the applicable Performance Tier and CoS.

a. Performance Tier 1 (PT1) Agreements

Performance Metric		Class of Servi	ce (CoS)
Performance Wetric	Basic	Priority	Premium
Latency (Round Trip Network Delay)	90ms	46ms	14ms
Jitter (Network Delay Variation)	20ms	10ms	2ms
Packet Loss	<1%	<0.01%	<0.001%

b. Performance Tier 2 (PT2) Agreements

Performance Metric		Class of Servi	ice (CoS)
reflormance Wetric	Basic	Priority	Premium
Latency (Round Trip Network Delay)	160ms	90ms	46ms
Jitter (Network Delay Variation)	25ms	15ms	5ms
Packet Loss	<1%	<.02%	<.01%

c. Performance Tier 3 (PT3) Agreements

Performance Metric		Class of Serv	ice (CoS)
Performance Wetric	Basic	Priority	Premium
Latency (Round Trip Network Delay)	200ms	160ms	90ms
Jitter (Network Delay Variation)	30ms	20ms	10ms
Packet Loss	<1%	<.04%	<.02%

d. Performance Tier 4 (PT4) Agreements

	A PER TAK	Class of Servi	ice (CoS)
Performance Metric	Basic	Priority	Premium
Latency (Round Trip Network Delay)	240ms	200ms	160ms
Jitter (Network Delay Variation)	35ms	25ms	15ms
Packet Loss	<1%	<.05%	<.04%

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4. SPECIAL ACCESS SERVICE

4.2. ETHERNET TRANSPORT SERVICES (CONT'D)

4.2.17. ETHERNET TRANSPORT SERVICE LEVEL AGREEMENTS (CONT'D)

(T) (N)

B. Performance Objectives SLA (Cont'd)

3. Credit Allowance

Customer's sole remedy for Comcast's failure to achieve the applicable performance metric standards above over a given calendar month for the Service are the receipt of the following credit amounts with the stated percentages to be applied against the MRC associated with the impacted portion of the Service set forth in the Sales Order ("Performance Objective Credits").

TABLE 1: Credit Allowance for Latency Performance Metric

		Performance Tier							
		PT	1	PT2		PT3		PT4	
		Measurement (ms)	Credit	Measurement (ms)	Credit	Measurement (ms)	Credit	Measurement (ms)	Credit
		0 -14	No Credit	0 - 46	No Credit	0 - 90	No Credit	0 to 160	No Credit
		>14 - 46	10%	>46 - 90	10%	>90 - 160	10%	>160 - 200	10%
9	Premium	>46 - 90	25%	>90 - 160	25%	>160 - 200	25%	>200 - 240	25%
vice		>90	50%	>160	50%	>200	50%	(ms) Cred 0 to 160 No Cre >160 - 200 10% >200 - 240 25% >240 50% 0 to 200 No Cre >200 - 240 10% >240 - 300 25% >300 50%	50%
Ser		0 - 46	No Credit	0 - 90	No Credit	0 to 160	No Credit	0 to 200	No Credit
of		>46 - 90	10%	>90 - 160	10%	>160 - 200	10%	>200 - 240	10%
Class	Priority	>90 - 160	25%	>160 - 200	25%	>200 - 240	25%	Credit Measurement (ms) C Credit 0 to 160 No % >160 - 200 10 % >200 - 240 25 % >240 50 Credit 0 to 200 No % >200 - 240 10 % >240 - 300 25 % >300 50 Credit 0 to 240 No % >240 - 300 10 % >300 - 360 25	25%
Ü	Tilority	>160	50%	>200	50%	>240	50%	>300	50%
		0 - 90	No Credit	0 to 160	No Credit	0 to 200	No Credit	0 to 240	No Credit
	>90 - 160	>90 - 160	10%	>160 - 200	10%	>200 - 240	10%	>240 - 300	10%
	Basic	>160 - 200	25%	>200 - 240	25%	>240 - 300	25%	>300 -360	25%
		>200	50%	>240	50%	>300	50%	>360	50%

TABLE 2: Credit Allowance for Jitter Performance Metric

		Performance Tier							
		PT	In a management	PT2	PT2		r suestient	PT4	
		Measurement (ms)	Credit	Measurement (ms)	Credit	Measurement (ms)	Credit	Measurement (ms)	Credit
Т		0 - 2	No Credit	0 - 5	No Credit	0 - 10	No Credit	0 - 15	No Credit
		>2 - 3	10%	>5 - 10	10%	>10 - 15	10%	>15 - 20	10%
- 1	Premium [>3 - 5 25%	25%	>10- 15	15 25%	>15 - 20	Credit Measurement (ms) Credit No Credit 0 - 15 No 6 10% >15 - 20 10% 25% >20 - 30 25% 50% >30 50% No Credit 0 - 25 No 6 10% >25-40 10% 25% >40 - 60 25% 50% >60 50% No Credit 0 - 35 No 6 10% >35 - 60 10% 25% >60- 90 25%	25%	
<u>ء</u>		>5	50%	>15	50%	>20	50%	(ms) dit 0 - 15 No Credit >15 - 20 10% >20 - 30 25% >30 50% dit 0 - 25 No Credit >25 - 40 10% >40 - 60 25%	
3.		0 - 10	No Credit	0 - 15	No Credit	0 - 20	No Credit	0 - 25	No Credit
Se		>10 - 15	10%	>15 - 20	10%	>20 - 30	10%	>25-40	10%
of	Priority	>15 - 20	25%	>20 - 30	25%	>30 - 50	25%	>40 - 60	25%
ass	Tilonity	>20	50%	>30	50%	>50	50%	>60	50%
$\overline{\circ}$		0 - 20	No Credit	0 - 25	No Credit	0 - 30	No Credit	0 - 35	No Credit
- 1		>20- 30	10%	>25 - 40	10%	>30- 50	10%	>35 - 60	10%
- 1	Basic	>30- 50	25%	>40 - 60	25%	>50 - 80	25%	>60- 90	25%
- 1	Dusic	>50	50%	>60	50%	>80	50%	>90	50%

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4. SPECIAL ACCESS SERVICE

4.2. ETHERNET TRANSPORT SERVICES (CONT'D)

4.2.17. ETHERNET TRANSPORT SERVICE LEVEL AGREEMENTS (CONT'D)

(N)

(T)

B. Performance Objectives SLA (Cont'd)

3. Credit Allowance (Cont'd)

TABLE 3: Credit Allowance for Packet Loss Performance Metric

		Performance Tier							
		PT	1	PT2		PT3	aceus area	PT4	
		Measurement	Credit	Measurement	Credit	Measurement	Credit	Measurement	Credit
		0% - 0.001%	No Credit	0% - 0.01%	No Credit	0% - 0.02%	No Credit	0% - 0.04%	No Credit
		>0.001% - 2%	10%	>0.01% - 2%	10%	>0.02% - 2%	10%	>0.04% - 2%	10%
	Premium	>2% - 4%	25%	>2% - 4%	25%	>2% - 4%	25%	>2% - 4% 25% >4% 50%	25%
ice		>4%	50%	>4%	50%	>4%	50%	>4%	50%
5		0% - 0.01%	No Credit	0% - 0.02%	No Credit	0% - 0.04%	No Credit	0% - 0.05%	No Credit
Sel	Priority	>0.01% - 2%	10%	>0.02% - 2%	10%	>0.04% - 2%	10%	>0.05% - 2%	10%
Jo		>2% - 4%	25%	>2% - 4%	25%	>2% - 4%	25%	>2% - 4%	25%
Class	Titority	>4%	50%	>4%	50%	>4%	50%	>4%	50%
C		0% - 1%	No Credit	0% - 1%	No Credit	0% - 1%	No Credit	0% - 1%	No Credit
		>1% - 2%	10%	>1% - 2%	10%	>1% - 2%	10%	>1% - 2%	10%
	Basic	>2% - 4%	25%	>2% - 4%	25%	>2% - 4%	25%	>2% - 4%	25%
	Dasie	>4%	50%	>4%	50%	>4%	50%	>4%	50%

Customer shall be entitled to receive a Performance Objective Credit only for one performance metric failure per affected portion of the Service per calendar month. For example, if the applicable metric for Jitter and Latency were missed for the same transport connection (Service Location A to Service Location Z) in a given calendar month, Customer will be entitled only to the Performance Objective Credit associated with either the Jitter or Latency failure for such portion of the Service. In addition, Customer may not receive both the Performance Objective Credit and an Availability Credit for the same portion of the Service in the same calendar month. To qualify for a Performance Objective Credit, Customer must request the applicable Performance Objective Credit from Comcast within thirty (30) days of the end of the applicable calendar month in which the applicable Performance Metric standard was not achieved. Comcast shall not incur any Liability, including Performance Objective Credit, for any failure of the Services caused by force majeure events, Planned Service Interruptions or other scheduled maintenance events, Customer actions or omissions, Customer-provided power or equipment, including Customer-Provided Equipment, a Customer Switch or Router or any other items set forth in the "Exceptions to Credit Allowances" section below.

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4. SPECIAL ACCESS SERVICE

4.2. ETHERNET TRANSPORT SERVICES (CONT'D)

4.2.17. ETHERNET TRANSPORT SERVICE LEVEL AGREEMENTS (CONT'D)

(T)

C. Exceptions and Terms Applicable to All SLAs

(N)

1. Emergency Blocking

The parties agree that if either party hereto, in its reasonable and sole discretion, determines that an emergency action is necessary to protect its own network, the party may, after engaging in reasonable and good faith efforts to notify the other party of the need to block, block any transmission path over its network by the other party where transmissions do not meet material standard industry requirements. The parties further agree that none of their respective obligations to one another under the Agreement will be affected by any such blockage except that the party affected by such blockage will be relieved of all obligations to make payments for charges relating to the circuit(s) which is so blocked and that no party will have any obligation to the other party for any claim, judgment or liability resulting from such blockage.

2. Remedy Processes

All claims and rights arising under this Service Level Agreement must be exercised by Customer in writing within the time period set forth in Sections B.1 and B.2 of this Service Level Agreement, as applicable. The Customer must submit the following information to the Customer's Comcast account representative with any and all claims for credit allowances: (a) Organization name; (b) Customer account number; and (c) basis of credit allowance claim (including date and time, if applicable). Comcast will acknowledge and review all claims promptly and will inform the Customer by electronic mail or other correspondence whether a credit allowance will be issued or the claim rejected, with the reasons specified for the rejection.

3. Exceptions to Credit Allowances

Comcast's failure to meet either of the SLAs set forth on this Schedule A-2 shall not qualify for the remedies set forth herein if such failure is related to, associated with, or caused by: Planned Service Interruptions or other scheduled maintenance events; Customer actions or omissions; a Customer Switch or Router; Customer-provided power or equipment, including Customer-Provided Equipment; any third party not contracted through Comcast, including, without limitation, Customer's users, third-party network providers, any power, equipment or services provided by third parties; or an event of force majeure as defined in the Agreement.

4. Other Limitations

THE TOTAL CREDIT ALLOWANCE PER CALENDAR MONTH UNDER THIS SCHEDULE A-2 IS CAPPED AT 50% OF THAT MONTH'S MRC FOR THE IMPACTED PORTIONS OF SERVICE. In addition, the remedies set forth in this Service Level Agreement shall be Customer's sole and exclusive remedies for any Service Interruption, outage, unavailability, delay, or other degradation, or any Comcast failure to meet the service objectives or otherwise comply with this SLA.

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4. SPECIAL ACCESS SERVICE

4.2. ETHERNET TRANSPORT SERVICES (CONT'D)

4.2.18. NETWORK MONITORING

(T)

Comcast monitors On-Net Service on a 24x7x365 basis.

4.2.19. TECHNICAL SUPPORT AND MAINTENANCE

(T)

Comcast provides a toll-free trouble reporting telephone number to the Enterprise Technical Support (ETS) Center that operates on a 24x7x365 basis. Comcast provides technical support for service-related inquiries. Technical support will not offer consulting or advice on issues relating to CPE or other equipment not provided by Comcast.

A. Escalation

Reported troubles are escalated within the Comcast Business Services Network Operations Center (BNOC) to meet the response/restoration interval described below (Response and Restoration Standards). Service issues are escalated within the Comcast BNOC as follows: to a Supervisor at the end of the applicable time interval plus one (1) hour; to a Manager at the end of the applicable time interval plus two (2) hours, and to a Director at the end of the applicable time interval plus four (4) hours.

B. Maintenance

Comcast's standard maintenance window for On-Net Services is Sunday to Saturday from 12:00am to 6:00am local time. Scheduled maintenance for On-Net Services is performed during the maintenance window and will be coordinated between Comcast and the Customer. Comcast provides a minimum forty-eight (48) hours notice for On-Net Service impacting planned maintenance. Emergency maintenance is performed as needed without advance notice to Customer. Maintenance for Off-Net Services shall be performed in accordance with the applicable third party service provider rules. Therefore, Off-Net Service may be performed without advance notice to Customer.

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4. SPECIAL ACCESS SERVICE

4.2. ETHERNET TRANSPORT SERVICES (CONT'D)

4.2.20. COMCAST EQUIPMENT

(T)

(C)

Comcast provides certain Comcast Equipment for provisioning its Services and the delivery of the UNI, which will reside at the Service Location. Comcast will retain ownership and management responsibility for this Comcast Equipment. This Comcast Equipment must be used only for receipt of Services. Customers are required to shape their egress traffic to the CIR identified in the Sales Order. Comcast will be excused from paying SLA credits, as set forth in Schedule A-2, if the Service Interruption (as defined in Schedule A-2) is the result of Customer's (a) failure to shape Customer's traffic to the contracted CIR or (b) utilization of Comcast Equipment for non-Comcast provided services.

(C)

4.2.21. RESPONSE AND RESTORATION STANDARDS

(T)

Comcast has the following response and restoration objectives:

CATEGORY	TIME INTERVAL	MEASUREMENT	REMEDIES
Mean Time to Respond Telephonically to Call	15 minutes	Averaged Over A Month	Escalation (see above)
Mean Time to Restore On-Net Comcast Equipment	4 hours	Averaged Over A Month	Escalation (see above)
Mean Time to Restore Off-Net Equipment	6 hours	Averaged Over A Month	Escalation (see above)
Mean Time to Restore On-Net Services	6 hours	Averaged Over A Month	Escalation (see above)
Mean Time to Restore Off-Net Services	9 hours	Averaged Over A Month	Escalation (see above)

Customer shall bear any expense incurred, e.g., dispatch/labor costs, where a Service Interruption is found to be the fault of Customer, its end users, agents, representatives or third-party suppliers.

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4.2. ETHERNET TRANSPORT SERVICES (CONT'D)

4.2.22. EMERGENCY BLOCKING

The parties agree that if either party hereto, in its reasonable and sole discretion, determines that an emergency action is necessary to protect its own network, the party may, after engaging in reasonable and good faith efforts to notify the other party of the need to block, block any transmission path over its network by the other party where transmissions do not meet material standard industry requirements. The parties further agree that none of their respective obligations to one another under the Agreement will be affected by any such blockage except that the party affected by such blockage will be relieved of all obligations to make payments for charges relating to the circuit(s) which is so blocked and that no party will have any obligation to the other party for any claim, judgment or liability resulting from such blockage.

4.2.23. REMEDY PROCESSES

All claims and rights arising under this Service Level Agreement must be exercised by Customer in writing within the time period set forth in Sections 4.2.17.A and 4.2.17.B, as applicable. The Customer must submit the following information to the Customer's Comcast account representative with any and all claims for credit allowances: (a) Organization name; (b) Customer account number; and (c) basis of credit allowance claim (including date and time, if applicable). Comcast will acknowledge and review all claims promptly and will inform the Customer by electronic mail or other correspondence whether a credit allowance will be issued or the claim rejected, with the reasons specified for the rejection.

4.2.24. EXCEPTIONS TO CREDIT ALLOWANCES

Comcast's failure to meet either of the SLAs set forth on this Schedule A-2 shall not qualify for the remedies set forth herein if such failure is related to, associated with, or caused by: Planned Service Interruptions or other scheduled maintenance events; Customer actions or omissions; a Customer Switch or Router; Customer-provided power or equipment, including Customer-Provided Equipment; any third party not contracted through Comcast, including, without limitation, Customer's users, third-party network providers, any power, equipment or services provided by third parties; or an event of force majeure as defined in the Agreement.

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4. SPECIAL ACCESS SERVICE

4.2. ETHERNET TRANSPORT SERVICES (CONT'D)

4.2.25. OTHER LIMITATIONS

(T)

(C)

THE TOTAL CREDIT ALLOWANCE PER CALENDAR MONTH UNDER THIS SCHEDULE A-2 IS CAPPED AT 50% OF THAT MONTH'S MRC FOR THE IMPACTED PORTIONS OF SERVICE. In addition, the remedies set forth in this Service Level Agreement shall be Customer's sole and exclusive remedies for any Service Interruption, outage, unavailability, delay, or other degradation, or any Comcast failure to meet the service objectives or otherwise comply with this SLA.

4.2.26. RATES AND CHARGES

(T)

(C)

Comcast may enter into term agreements with prices that may vary subject to the availability of promotional offers and/or the Customer's choice of term, bandwidth, and associated Special Construction or related charges. Special Construction charges shall be applied on an individual case basis as set forth in Section 4.2.4. The minimum term for these Services is twelve (12) months.

Customer networks are configured by designing a combination of Ports and Bandwidth / Class of Service (CoS) at each location, as shown below. Total bandwidth at a site may not exceed the port limit.

ENS-One Port and Bandwidth (up to three CoS) at each location.

EPL -One Port at each location and Bandwidth (up to three CoS) between each location.

One Port at each location and Bandwidth (up to three CoS) EVPL between locations. Bandwidth from multiple locations may be multiplexed on a single Port at a Customer's hub or aggregation site.

Ethernet Transport Service is offered subject to the terms, conditions, and limitations set forth in Section 5.3, following, for Special Assemblies and Individual Case Basis Arrangements.